

## **Historic, archived document**

Do not assume content reflects current scientific knowledge, policies, or practices.




62,35

# KUNDERD GLADIOLI

for  
1923

*New Classes  
New Types  
New Colors*




*Byron L  
Smith  
Page 18*



*Sweet  
Rose  
Page 15*



*Alton  
Page 8*



*Paramount  
Page 26*



A TRIAL GROUND  
ON THE KUNDERD FARMS

KUNDERDII  
GLORY

## A. E. KUNDERD

### *The Originator of the* Ruffled Gladiolus

“**A**S a hoosier farm boy, A. E. Kunderd had developed a love for gladioli through the few varieties he had seen, such as the old *Brenchleyensis* and others. The nickels and dimes accumulating slowly as they did, were spent in buying the then new varieties from all available sources known to him.

His father was a prosperous farmer and the son's passion for the gladioli received but scant sympathy from him. To his practical mind, raising flowers was more or less of an extravagance.

The fact that every man can do best the work he loves most, has once more been shown in Mr. Kunderd's case. He saw that there were endless possibilities in the Gladiolus. Later came the idea to produce a ruffled

gladiolus. “Kunderdii Glory” was the first of this remarkable new race offered to the public in 1907-08. Then rapidly followed a second, a third and others, to the present long list of ruffled beauties in every shade and color that are now offered in his catalogs. The production of “Kunderdii Glory” and its followers gave to A. E. Kunderd the well deserved title “The originator of The Ruffled Gladiolus.”

The desire to develop the Gladiolus did not wane with the origin of the ruffled type, but still many new ones have been produced such as the Kunderdii *Primulinus*, *Lacinated* and other types listed on the pages of his recent catalogs, and still other beautiful types are expected yet to follow in years to come.”







GLADIOLI KUNDERD KNOW THEM BY THEIR RUFFLED PETALS

THEY ARE GOOD WHEN THEY COME FROM KUNDERD

U. S. Department of Agriculture



Goshen, Indiana,

November 20th, 1922.

To my Customers:

I want to take this opportunity to thank you, not only for the many thousands of orders received, but also for the many fine reports on the success and pleasure you have had from growing Kunderd Gladioli.

I know you will be happy to learn that our business last season amounted to nearly double that of the year previous. Our growing season this year has been unusually good and the quality of the bulbs offered in this catalog is the best I have grown for some years.

Early in January (1922) many of the varieties listed were completely sold out. As many varieties are yet in very moderate supply, it is advisable that you send your orders as early as possible to be more certain of obtaining all the kinds you desire. Orders are filled in the rotation in which they are received, and an early order gives you the advantage of the special offer for "extras". (See page 5.)

I am introducing a long list of new varieties in this catalog, in the different types and in many colors, some of which are sure to interest you.

New and better facilities for handling your orders are being continually added to take care of the growth of my business. You can be assured all orders sent me will be given my most careful attention.

I shall also be glad to have you write to me at any time when any special information is needed, or whenever I can be helpful to you with your garden problems.

Wishing you continued pleasure from the growing of Kunderd Gladioli, I am,

Very truly yours,

*A. E. Kunderd.*

**THE DEVELOPMENT OF KUNDERD GLADIOLI**

**F**OR years Kunderd Gladioli have beautified the homes and gladdened the hearts of thousands on every part of the globe. The origin of an entirely new type, the 'Kunderdii' or Ruffled Gladiolus has added much enthusiasm and pleasure to the growing of garden flowers, and has made a great step in advance, in the development and popularization of this wonderful flower. With this new strain comes a long line of much improved and many superior new plain petaled varieties, in fact, such marvelously beautiful new kinds as 'Mrs. Frank Pendleton,' 'Mrs. Dr. Norton,' 'Paramount' and many others have become the most noted and admired of the plain petaled type.

In the most recent strain of gladioli, the 'Primulinus Hybrids,' Kunderd's 'Alice Tiplady' is universally acclaimed the finest variety grown. 'Fern Kyle' one of Kunderd's new ruffled varieties is easily the finest new variety that has been shown in the last two years at either the American Gladiolus Society's annual conventions, or the shows of The New England Gladiolus Society and Massachusetts Horticultural Society's magnificent displays in Boston.

In my life study and production of newer gladioli, I have developed

thousands of wonderful new seedlings among which are appearing new and beautiful types, colors, shades and combinations of colors, that are as beautiful as the pansy or the orchid. The endless color combinations and remarkable shades and tints in the gladiolus are unsurpassed by any other flower.

A beautiful new lacinated, or fringed petaled type, is now being rapidly developed on my farms into many beautiful shades, sizes, and variations, so that each year in the future still other beauties will be offered to my customers and all lovers of beautiful gladioli. My constant effort is put forth to create something new and out of the ordinary that is not common-place. Although it has been my principal aim to supply the progressive amateur with new delights each year for the home garden, many of the most beautiful florists' gladioli have been developed from these original productions. No other strain affords so many high class varieties as are to be found in this catalog.

The many fine letters of appreciation received from satisfied customers proves that flower lovers everywhere enjoy and look forward each year to the new creations from the Kunderd farms."

READ WHAT OTHERS HAVE TO SAY FOR KUNDERD GLADIOLI—  
PAGES 42 to 50





REPRESENTING THE BEAUTY OF RUFFLED GLADIOLI (TIPS OF SPIKES)

**A. E. Kunderd, Goshen, Indiana, U. S. A.**





## **FLOWERS**

'Mongst flowers pure I love to trod  
In gardens fair or in the sod.  
I like to take them in my hand  
And look into their faces grand.

They come in every shade and hue  
From purest white to dainty blue.  
No grander beauty could there be  
That ever human eye could see.

Not only for the young are they  
But also for the old and gray;  
To love, to hold, to keep so dear  
And fill their kind old hearts with cheer.

Pauline Kunderd, Aug. 11, 1920.

# Kunderd's Special New Offer for Early Orders

With any orders that you may send me before January 15, 1923, I will give you additional quantities of bulbs free of charge as follows:

**10% Extra on Orders up to \$10.00**

**15% Extra on Orders from \$10.00 to \$25.00**

**20% Extra on Orders of \$25.00 or More**

This year you may make your own selection of extras from any of the bulbs listed in this catalog on pages 35 to 39, valued up to and including 75c each. The Kunderd strain of Primulinus Hybrids is very superior to any other strain of this beautiful new type and while some are named for their fine colorings, many of them compare in size with the large flowering kinds. Alice Tiplady, Arlon, Altair, Arden Butterfly, Capella, Myra, Nightingale, Primunella, Salmon Beauty and Topaz are especially choice and distinct varieties. This is not a discount, but an

offer of additional values for early orders. Please make out your regular order first totaling the amount. Then under this give the list of extra bulbs to which you are entitled. Please name your second or third choice.

It costs but very little more to fill a large order than it does a small one, and therefore I follow the standard custom of giving a larger percentage of extras on larger orders.

I believe you will be greatly pleased with this new offer.

BEFORE ORDERING please read notes on page 55.

## A Brief Description of the Four Types of Kunderd Gladioli Listed in This Catalog

### THE GLADIOLUS "KUNDERDII," "RUFFLED PETELED TYPE"

These have beautifully waved or ruffled petals, and this type is known as "Kunderdii" Gladioli, having been originated by A. E. Kunderd. "Know them by their ruffled petals."

You will find these listed on pages 7 to 14.

### "PLAIN PETELED TYPE"

From same strains as "Kunderdii" (Ruffled), but without the ruffled petals. Many of the finest varieties such as "Mrs. Frank Pendleton," "Mrs. Dr. Norton," "Byron L. Smith," Lilywhite, etc., are among this section. (All are Kunderd productions.)

See pages 15 to 33.

### "PRIMULINUS HYBRIDS"

A new and beautiful race of Gladioli has been produced by using the fine yellow species "Primulinus," or "Maid of the Mist," in crossing with the older existing strains. The varieties resulting are distinguished mainly for their fine and varying shades of yellow, orange, saffron and pastel tints, graceful slender stems, and airily poised and hooded flowers.

See pages 35 to 39.

### "THE NEW LACINATED TYPE"

This new type is offered to the breeder for the first time with this catalog. Its distinct difference is in its lacinated or fringed edged petals.

Described on page 41.

**TAKE ADVANTAGE OF THE COLLECTION OFFERS WHICH APPEAR AFTER EACH LIST**





"MORE RUFFLED BEAUTIES" (GREATLY REDUCED IN SIZE)

**A. E. Kunderd, Goshen, Indiana, U. S. A.**



## TWELVE NEW RUFFLED CREATIONS FOR 1923

**ADMIRATION**—Extra fine, tall plant. Almost perfect "America" pink shade with large, light violet rose throat. Distinct and fine.....  
.....Each, 75c. Doz., \$7.50. 100, \$56.25

**DON JUAN**—Very large, strong plant with extra fine, pure salmon rose flowers of almost same color as Marshall Foch, but very beautifully ruffled and more open at a time. Beautiful flaked or tinted blue. Very fine.....  
.....Each, \$1.00. Doz., \$10.00

**GLORIANA**—Fine shade of soft salmon rose pink with throat of soft canary yellow and pink markings. Flowers well ruffled. Tall and fine plant.....  
.....Each, 35c. Doz., \$3.50. 100, \$26.25

**HERMES**—Large, strong plant with very large, deep cherry rose flowers. Beautiful deeper rose on lower petals. Heavily ruffled. A grand variety....  
.....Each, \$2.00

**IVANHOE**—A very large, grand flower and plant. Color of an exquisite shade of bright cherry rose pink. A choice almost self color..  
.....Each, 50c. Doz., \$5.00

**JOY**—Extra fine, purest flesh color with dainty, tinted soft canary or cream throat, finely marked pink. Something unusual .....  
.....Each, \$1.00. Doz., \$10.00. 100, \$75.00

**KUNDERD'S APPLE BLOSSOM**—Apple blossom color. Tall, fine plant and spike. Very refined and beautiful.....  
.....Each, 75c. Doz., \$7.50

**LILAC GLORY**—Large flowers, many open. Soft lilac rose pink. Beautiful deeper lilac rose and pink throat. Kunderdii Glory type. The latest addition to the Glory Collection.....  
.....Each, \$1.00. Doz., \$10.00

**NATALIE**—Finest, deep orange salmon. Deeper color on lower petals. Neat, short, white line extending from throat marking. A beautiful and distinct variety. Tall, fine plant and showy flower.....  
.....Each, 50c. Doz., \$5.00. 100, \$37.50

**PINK CLOUD**—A large, distinct showy ruffled variety. Usually seven to nine beautiful, soft rose pink blossoms open at a time. A very beautiful deeper rose throat. A distinct introduction.....  
.....Each, \$2.00

**RUTH HUNTINGTON**—Beautiful violet lilac with deeper lilac markings on lower petals. Large, strong plant with tall, fine spikes...  
.....Each, 75c. Doz., \$7.50. 100, \$56.25



PINK CLOUD

**SULPHUR FRILLS**—Tall, many medium sized flowers open at a time. Beautifully ruffled of finest, pure soft sulphur shade. A real wonder.....  
.....Each, \$3.00

### Collection Offers of the New Ruffled Varieties

#### COLLECTION NO. 1

Admiration, Don Juan, Gloriana, Hermes, Ivanhoe, Joy, Kunderd's Apple Blossom, Lilac Glory, Natalie, Pink Cloud, Ruth Huntington, Sulphur Frills, 12 in all (value, \$13.60) for .....\$11.95

#### COLLECTION NO. 2

Admiration, Don Juan, Gloriana, Ivanhoe, Joy, Kunderd's Apple Blossom, Lilac Glory, Natalie, Pink Cloud, Hermes, Ruth Huntington, 11 in all (value, \$10.60) for .....\$9.40

#### COLLECTION NO. 3

Admiration, Gloriana, Ivanhoe, Kunderd's Apple Blossom, Lilac Glory, Natalie, Ruth Huntington, Hermes, 8 in all (value, \$6.60) for .....\$5.90

## THE GLADIOLUS KUNDERDII (RUFFLED VARIETIES)

### Know Them by Their Ruffled Petals



ADORATION

**ADORATION (1918)**—Very large, grand saffron or Lincoln red. Deeper in throat. A grand, rare and beautiful self-color...  
.....Each, \$1.00. Doz., \$10.00

**AEOLIAN (1916)**—Tall, deep salmon rose. Pale rose-blue bordered petals. Very large and fine. Rare color.....  
.....Each, 75c. Doz., \$7.50

**ALTON (1917)**—A wonderfully ruffled variety of finest orange color. A magnificent new gladiolus. Illustrated on cover.....Each, \$1.00. Doz., \$10.00

**AMERICAN INDIAN (1916)** — Round flower. Fine velvety red; deeper red throat. Good size. Strongly ruffled....  
.....Each, 35c. Doz., \$3.50

**ANTHONY B. KUNDERD (1918)**—Tall, large, intensely ruffled flower of delicate deep cream color. Overspread finest blush pink. Entire lower petals beautiful primrose cream flushed pink at edges. Grand. Illustrated on page 29.....  
.....Each, \$1.00. Doz., \$10.00

**AVALON (1916)**—An extra choice blush white. Very beautiful throat. Magnificent, grand. Illustrated on page 16....  
.....Each, 35c. Doz., \$3.50

**BEN BOA (1922)**—Softest flesh white. Very beautiful ruffled variety.....  
.....Each, 50c. Doz., \$5.00

**BLUSHING BEAUTY (1922)**—Opening buds blush pink, flower softest possible blush, many open. Dainty pink throat lines. Plant of good height. A marvel of daintiness and refinement.....  
.....Each, \$1.00. Doz., \$10.00

**BONNY (1921)**—A lavender tinted pink, tinged old rose. A pretty flower of uncommon color....Each, 25c. Doz., \$2.50

**BUCKEYE (1921)**—Very large massive bloom of fine rose pink color with tint of old rose at edge of petals. A beautiful large rose red throat. Very good....  
.....Each, 50c. Doz., \$5.00

**CHARM (1921)**—Pure deep rose pink. A large and wonderful flower of beautiful shades, perfectly harmonized. A perfect blotch of deep red on lower petals. Grand and distinct....Each, \$1.00. Doz., \$10.00

**CINNABAR (1916)**—A large, self-colored red. Many open. A grand and brilliant red.....Each, 50c. Doz., \$5.00

**CINNAMON BEAR (1916)**—Rich, deep violet red; deeper throat. Large, fine blooms. An extra variety of this color..  
.....Each, 25c. Doz., \$2.50. 100, \$18.75

**THINGS YOU SHOULD KNOW BEFORE ORDERING ON PAGE 55.**



**THE GLADIOLUS "KUNDERDII"**  
(*RUFFLED VARIETIES*)—Continued

**CRESCENT QUEEN** (1916)—Very large, dark wine red. A beautiful variety of this color.....Each, 25c. Doz., \$2.50

**CULEBRA** (1918)—White tinted salmon blush, deeper at border. Beautiful throat .....Each, 50c. Doz., \$5.00

**DEW DROP** (1921)—Exceedingly beautiful white, delicately blushed. Lower petals are pastel cream, medium blotch. Choice.....Each, \$1.00

**DREAM** (1918)—Large, massive bloom. Deep salmon red. Large, very showy blotches. Extra grand.....Each, 50c. Doz., \$5.00. 100, \$37.50

**E. J. SHAYLOR** (1918)—Tall, very strong plant and large blooms. A beautiful, pure, deep rose-pink. Was awarded Certificate of Merit by Royal Hort. Society of England, Aug. 10, 1920. Very choice. Illustrated on page 29.....Each, 50c. Doz., \$5.00. 100, \$37.50

**ELEGANCE** (1918)—Tall, massive plant. Pure soft yellow. Beautiful throat. Grand ruffled .....Each, 75c. Doz., \$7.50

**FAIRLAND** (1921)—Large well expanded flower on tall spike. Vermilion scarlet, lighter toward center. Lower petals very beautifully blotched, finest shade of deep red. Extra fine....Each, 50c. Doz., \$5.00

**FAVORITE** (1921)—Beautiful orange salmon, deeper in throat. Tall, strong, vigorous plant with many large finely ruffled flowers open at a time. Very fine. ....Each, 50c. Doz., \$5.00

**GENE** (1921)—Beautiful yellow. Throat finely marked and penciled pink. Tall showy spike.....Each, 50c. Doz., \$5.00

**GLORIOUS** (1921)—Tall, strong plant. Many blossoms open at a time. Soft cream color with deepest creamy apricot throat, beautifully marked. Extra choice. ....Each, 50c. Doz., \$5.00

**GOLDEN GLORY** (1916)—A large, richly colored yellow, with beautiful throat. A fine ruffled yellow..Each, 75c. Doz., \$7.50

**GYPSIE QUEEN** (1921)—Large beautiful orange red. Edge of petals faintly bordered bluish.....Each, 50c. Doz., \$5.00

**INDIANAPOLIS** (1916)—Tall, fine deep violet; deeper throat. Slight white median lines. Beautiful.....Each, 30c. Doz., \$3.00

**JOE COLEMAN** (1915)—Very large and vigorous. Rich red. Fine.....Each, 25c. Doz., \$2.50. 100, \$18.75

**JUNE DELIGHT** (1918)—Rich, deep geranium red. Deeper throat. Beautiful. ....Each, 35c. Doz., \$3.50. 100, \$26.25



JUNE DELIGHT

**KASSON** (1917)—Good sized, lavender rose-pink. Nice deeper throat. Finely ruffled .....Each, 35c. Doz., \$3.50

**KUNDERDII GLORY** (1907)—Beautiful creamy apricot with light tint of pink, and fine markings of red on lower petals. Can be grown over five feet tall with high culture. We give this first place as it is the first scientifically produced Ruffled Gladiolus ever sent out. It has received many certificates and awards, is known all over the world, and is the parent of many new varieties. Illustrated on inside front cover.....Each 10c

**THE GLADIOLUS "KUNDERDII"**  
(**RUFFLED VARIETIES**)—*Continued*

**LA VANGE** (1918)—Tall, large white. Large pink throat. Showy and fine....  
.....Each, 50c. Doz., \$5.00

**LILLIAN** (1922)—Tall fine plant and foliage with many large blossoms open at a time. Flowers white with light pink pencillings over all petals. Large and beautiful deep rose pink blotches. Opening buds and flowers very beautiful. A grand variety .....Each, \$1.00. Doz., \$10.00

**LITTLE DIAMOND** (1915)—Diamond form, like "Azalea." Rich salmon pink, flaked deeper salmon, with beautifully flaked and penciled throat. A very beautiful ruffled and richly colored variety; good size.....Each, 20c. Doz., \$2.00. 100, \$15.00



MARIE KUNDERD

**MARIE KUNDERD** (1918)—A wonderful white. As early as "Chicago White." Of purest white with an almost invisible

soft pink line in center of lower petals. Grandest of all whites.....Each, \$5.00  
(Awarded First Class Certificate of Merit by North Shore Hort. Society, Manchester, Mass., summer of 1919.)

**MASTERPIECE** (1921)—A magnificent ruffled "American Beauty" rose color. Giant flower and plant. Extremely fine.  
.....Each, \$2.00

**MEMORIES** (1921)—Softest creamy white upper petals. Lower petals light canary yellow, nicely traced pink. A tall, showy plant with abundance of bloom..  
.....Each, \$1.00

**MONA LISA** (1917)—Strong plant. Many flowers open at a time. Of palest soft rose pink, or blushed white. A magnificent almost pure self color. Gorgeous.  
.....Each, 50c. Doz., \$5.00. 100, \$37.50

**NAMPA** (1917)—Large white, fine ruffled ..Each, 35c. Doz., \$3.50. 100, \$26.25

**NORUMBEGA** (1922)—Large and showy, brilliant and beautiful deep orange red. Very fine.....Each, 50c. Doz., \$5.00

**NUBIAN** (1921)—Bright deep rose pink. Fine soft yellow and deep rose throat. Many flowers open at a time..Each, 50c

**NYMPH** (1918)—Tall, strong. Light lavender rose-pink. Creamy primrose throat. A ruffled "Mary Fennell".....  
.....Each, 50c. Doz., \$5.00

**ONEGA** (1921)—Fine deep lavender rose. Large deep purplish red throat. A choice decorative variety..Each, 50c. Doz., \$5.00

**ORAN** (1918)—Blushed white, a little deeper than "America." Rose and white penciled throat ....Each, 35c. Doz., \$3.50

**ORANGE GLORY** (1915)—Kunderdii Glory type. Grand orange colored, with beautiful lighter throat. Very rich and striking color. Beautiful and distinct. Illustrated on page 29.....  
.....Each, 35c. Doz., \$3.50. 100, \$26.25

**ORANGE FLAME** (1922)—A wondrous glowing vermilion orange. Very large blooms magnificently ruffled. Splendid plant and spike Each, \$3.00. Doz., \$30.00

**PEARL OF DAWN** (1921)—Rose pink, deeper bordered petals, lighter toward center. Large throat marks with deep red center lines. Elegant.....  
.....Each, 75c. Doz., \$7.50



## THE GLADIOLUS "KUNDERDII"

(RUFFLED VARIETIES)—Continued

**PEEP O'DAY** (1921)—Tall, beautiful blushed pink on white ground. Long feather barred throat. Grand.....  
.....Each, \$1.00. Doz., \$10.00

**PINK BEAUTY BLOTCH** (1915)—Large flowered. Strong plant. Fine pink with beautiful blotches on lower petals.....  
.....Each, 20c. Doz., \$2.00. 100, \$15.00

**PINK LILY** (1916)—A magnificently ruffled rose-pink. 4X. Grand. Illustrated on page 13.....  
.....Each, 50c. Doz., \$5.00. 100, \$37.50

**PRESIDENT MENOCAL** (1916)—Very tall; large flower; yellow ground; bordered pink. Fine red blotches.....  
.....Each, 50c. Doz., \$5.00

**PRIDE OF GOSHEN** (1915)—A giant "Kunderdii Glory" of a salmon or flesh pink. Flowers very large and petals elegantly waved. Exceptionally tall and vigorous plant. "General appearance imposing." Illustrated on page 14.....  
.....Each, 15c. Doz., \$1.50. 100, \$11.25

**PRIDE OF LANCASTER** (1915)—A brilliant orange salmon. Rich, fiery, deeper orange throat. Tall. Good size blooms. Plenty open. A beautiful ruffled variety. Named in honor of the birthplace of Luther Burbank. Illustrated on page 28.....  
.....Each, 50c. Doz., \$5.00. 100, \$37.50

**PURPLE GLORY** (1916)—The Giant of the Kunderdii Glory race, and of remarkable color. Deepest velvety maroon red, with almost black blotches, like burned into the petals. Beautifully ruffled. Extraordinary. Illustrated on page 13....  
.....Each, \$1.50. Doz., \$15.00

**REMEMBRANCE** (1921)—Tall spike, many large flowers open at a time. Deep salmon rose pink. Large and beautiful throat blotches....Each, 35c. Doz., \$3.50

**RED, WHITE AND GOLD** (1915)—A giant in plant and foliage, with a massive spike and good sized flowers. Upper portion of bloom, pure white. Lower petals entirely of a rich lemon yellow clear to the edge, with a beautiful pelargonium-like blotch of richest red on each.  
.....Each, 50c. Doz., \$5.00. 100, \$37.50

**RITA** (1918)—A very fine ruffled yellow with pretty red throat.....Each, 35c

**ROSALIND** (1918)—Dark analine red, deeper throat. Distinct and grand. Illustrated on page 13..Each, 75c. Doz., \$7.50

**ROSE GLORY** (1916)—A very large and beautifully ruffled variety. Purest rose-pink color. Deeper in throat. Extra fine. Illustrated on page 29.....  
.....Each, 50c. Doz., \$5.00. 100, \$37.50

**RUFFLED BEAUTY** (1922)—Deep American Beauty violet. Very large flowers on medium height plant. Strongly ruffled and a very showy variety.....  
.....Each, \$1.00. Doz., \$10.00

**RUFFLED AMERICA** (1921)—Almost a reproduction of "America," but is very well ruffled. Throat slightly deeper. An extra grand variety.....  
.....Each, \$1.00. Doz., \$10.00

**SCARLANO** (1917) — Light, bright orange-red. Fine spike and flower, finely ruffled .....  
.....Each, 50c. Doz., \$5.00; 100, \$37.50

**SCARLET GLORY** (1917)—In plant and flower much like "Kunderdii Glory," but not so deeply ruffled. A very fine red, of rich distinct color..Each, 25c. Doz., \$2.50

**SILVER MOON** (1918)—White, tinted blush over entire flower. Beautiful throat. Distinct, extra.....  
.....Each, 50c. Doz., \$5.00. 100, \$37.50

**SMILES** (1921)—Large flower of Glory type. White petals with fine rose pink on outer edges. Splendid.....  
.....Each, 50c. Doz., \$5.00

**SNAPDRAGON** (1915)—Tall spike, fair sized flower. Reminds one of a snapdragon in its remarkable form. Large, rich pure yellow throat with bright red border. Exceptionally distinct and beautifully ruffled.....Each, 50c

**SNOW GLORY** (1917)—Of purest all white, with only slight clear iris blue lines on lower petals. Very large and very showy. A wonderful flower. Illustrated on cover.....  
.....Each, \$3.00. Doz., \$30.00

**SPLENDORRA** (1916)—Splendid, very dark wine-black. A fine, rich, distinct sort.....Each, 25c. Doz., \$2.50

**SULPHUR GLOW** (1921)—A beautiful shade of yellow. Many well expanded, intensely ruffled flowers open at a time. Illustrated on page 28.....  
.....Each, \$1.00. Doz., \$10.00

**THE GLADIOLUS "KUNDERDII"**  
(*RUFFLED VARIETIES*)—Continued

**TEMPA** (1917)—Pink ground. Old rose. Bronzy lavender throat. Distinct and fine .....Each, 25c. Doz., \$2.50

**THISTLE** (1921)—Large rose red of very open and perfect form. Pretty, large pansy-like throat markings. Tall, stately plant, extra choice. Each, 75c. Doz., \$7.50

**TWILIGHT** (1921)—Beautifully blushed creamy buff with throat of grandest yellow and pink. Magnificent..... Each, 75c. Doz., \$7.50

**VENTURA** (1917)—Pure white with beautiful barred throat. A fine early ruffled variety ....Each, 35c. Doz., \$3.50

**VIOLET BEAUTY** (1916)—Tall, large, cerise-violet. Grand red throat blotches. Beautiful ..... Each, 25c. Doz., \$2.50. 100, \$18.75

**VIOLET GLORY** (1916)—Massive flower. Rich self-color deep violet; deeper throat. Medium ruffled. Extra..... Each, 50c. Doz., \$5.00

**WHITE BELLE** (1918)—Tall, strong. Delicate blush white, deeper at edges. Beautiful throat ..Each, 35c. Doz., \$3.50

**WHITE DELIGHT** (1918)—Softest flesh white, beautifully blotched and creamy throat .....Each, 25c. Doz., \$2.50

**WHITE GLORY** (1915)—A gorgeous pure white of exact size and type as "Kunderdii Glory," with beautiful iris-blue throat. Fine as a delicate iris. Grand. Illustrated on page 14..... Each, 35c. Doz., \$3.50. 100, \$26.25

**WHITE IVORY** (1915)—Like "Ivory," but taller and still more intensely ruffled. Snow white ground, with beautiful red blotches on lower petals. Very extra .....Each, 35c. Doz., \$3.50

**WHITE KING** (1915)—As tall as "Kunderdii Glory." Sulphur white, splendidly ruffled, and nicely marked on lower petals. (Synonym "Patrician")..... Each, 10c. Doz., \$1.00

**YELLOW GLORY** (1922)—Upper petals fine deep canary yellow, lower petals deeper daffodil yellow, with large neat



YOUELL'S FAVORITE

purplish pink blotches. Tall fine stem, beautifully ruffled yellow variety. Very effective vase and show flower..... Each, \$2.00. Doz., \$20.00

**YOUELL'S FAVORITE** (1915)—One of Henry Youell's (Sec'y Am. Gladiolus Soc'y) favorites among our ruffled varieties. Large flower and plant. Striking rosy lavender pink. Conspicuous and fine..Each, 20c. Doz., \$2.00. 100, \$15.00

See the collection offers on varieties offered in this list on page 14.

**THINGS YOU SHOULD KNOW BEFORE ORDERING ON PAGE 55.**





PURPLE  
GLORY  
Page 11



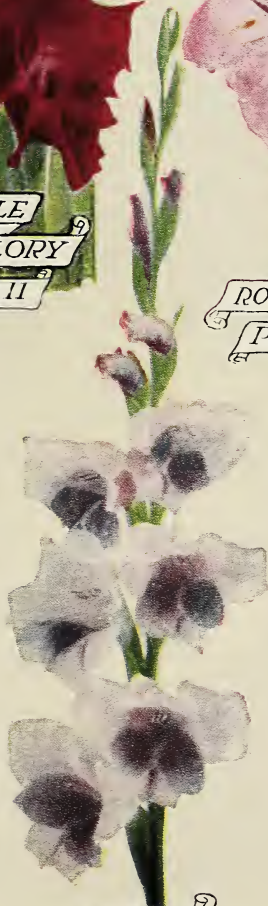
ROSY GLOW  
Page 31



MRS DR NORTON  
Page 25



MRS FRANK  
PENDLETON  
Page 25



MAGIC  
Page 23



PINK LILY  
Page 11



ROSALINE  
Page 11



## COLLECTION OFFERS ON THE RUFFLED VARIETIES

### COLLECTION NO. 4

Entire collection, one each of 81 varieties described on pages 8-12 (value, \$55.30) for .....\$49.70

### COLLECTION NO. 5

All varieties valued up to and including \$1.00, excepting Peep O'Day, Dew Drop, Ruffled America, Adoration, Anthony B. Kunderd, 70 varieties (value \$33.80) for .....\$29.60

### COLLECTION NO. 6

All varieties valued up to and including 75c, 63 in all (value, \$26.80) for .....\$23.85

### COLLECTION NO. 7

All varieties valued up to and including 50c, 56 in all (value, \$21.55) for .....\$18.70

### COLLECTION NO. 8

All varieties valued up to and including 50c, excepting Cinnabar, E. J. Shaylor, Fairland, Favorite, Glorious, Gene, Gypsy Queen, Nubian, Pink Lily, Onega, Smiles, Mona Lisa, 44 varieties (value, \$15.55) for .....\$13.90

### COLLECTION NO. 9

All varieties valued up to and including 35c, 29 in all (value, \$8.05) .....\$6.85

### COLLECTION NO. 10

All varieties valued up to and including 25c, 15 in all (value, \$3.20) for .....\$2.80



**WHITE GLORY**  
Description on page 12



**PRIDE OF GOSHEN**  
Description on page 11



## NEW PLAIN PETALED VARIETIES ·

Offered this year for the first time

**BATTLE CREEK**—An attractive almost self colored deep violet, a little deeper in throat. Good size and many open at a time. A showy flower.....  
.....Each, 50c. Doz., \$5.00

**BEVIER**—Tall and showy plant and spike with pure, deep salmon colored flowers. Lower petals same color with large soft cream colored throat. Very harmonious combination of colors.....  
.....Each, 50c. Doz., \$5.00

**JOHN DUNBAR**—A red of very striking beauty and appearance. Intense and velvety red color with a sort of dark coppery bronze sheen, difficult to describe. Sometimes gives a bent spike which in a fine variety is very decorative.....  
.....Each, \$1.00

**CLASSIC**—Very tall and stately plant and showy foliage. Flowers large and widely open. Rose pink outer petals, lighter (nearly white) towards the throat. Large Pendleton-like throat blotches, but of lighter, brighter red. Showy and fine in every way. Choice.....  
.....Each, 50c. Doz., \$5.00

**DR. J. H. NEELEY**—Tall, massive plant. Very large and refined flower of finest pink blushed white. Throat clear and clean, pure soft white, tinted softest light canary yellow or cream. A grand variety.....  
.....Each, \$1.00. Doz., \$10.00

**EXCELLO**—Tall and showy Pendleton seedling. Finest salmon pink with beautiful large throat blotches. Unusually clear and fine.....  
.....Each, 75c. Doz., \$7.50

**GOSHEN**—A fine Pendleton seedling of medium deep silvery rose pink color. Large, showy rose-red blotches. A very good gladiolus....  
.....Each, 50c. Doz., \$5.00

**LOA LUVERNE**—Finely tinted pink, lower petals of same color with beautiful bar running through, conspicuous and beautifully penciled throat blotches, making it a very attractive variety. Extra tall and stately plant.....  
.....Each, 50c. Doz., \$5.00

**ORANGE PLUME**—Fine plant with beautiful drooping foliage. Large, pure deep orange red with softly blended, pure white central lines on all petals. Lower petals more white with red central portion. A rare color beauty and very choice.....  
.....Each, 50c. Doz., \$5.00

**ORANGE GLOW**—Very tall showy spikes with glowing orange salmon flowers. Exceptionally distinct and striking.....  
.....Each, 50c. Doz., \$5.00

**PONDERAY**—A tall, large flowered white with large, fine throat blotches bordered cream. Strong grower and rapid multiplier.....  
.....Each, 50c. Doz., \$5.00

**ROSE**—Extra strong, large plant. Large showy flowers of a pure, deep, rose-pink color with large, beautiful, deep red throat blotches. Very fine.....  
.....Each, 75c. Doz., \$7.50

**SEBESTA**—Graceful, slender plant of fine height. Beautifully placed, white flowers with pure, deep lemon yellow throat. Extra dainty and fine.....  
.....Each, 50c. Doz., \$5.00

**SWEET ROSE**—Very massive flowers on tall, strong plant of purest deep rose pink with extra large, beautiful red throat. A wonder rose pink. Illustrated on the cover.....  
.....Each, \$3.00

**SPLENDOR**—A large, round flower of beautiful cardinal red approaching lobelia in appearance. Very velvety. 4x red.....  
.....Each, \$2.00

**SHOW FLOWER**—A giant flower of great attractiveness. All petals a fine shade of rose red with immense white face mottled deeper in throat. Violet and white upper throat. Very extra. Illustrated on the cover.....  
.....Each, \$2.00

**ST. THOMAS**—Very large plant. Immense showy deep salmon rose red blooms. Pure self color upper petals, lower petals wonderfully blotched with showier blotches than Pendleton. Blotches dark red with blackish central bars. Extra showy and grand.....  
.....Each, \$3.00

**TREASURE**—Tall plant. Large, round, wide open flowers of soft salmon rose pink, flaked deeper rose, blended lighter towards the throat. A distinct and beautiful new variety..  
.....Each, 50c. Doz., \$5.00

**WATERMELON**—Tall, fine plant. Large flowers, perfect form. Color a pure watermelon. As inviting and attractive as a beautiful watermelon. Unusually distinct and fine. Illustrated on the cover.....  
.....Each, \$2.00. Doz., \$20.00

See collection offers on next page.

**Collection Offers on the New Plain Petaled Varieties****COLLECTION NO. 4**

Entire collection, one each of 19 varieties described on page 15 (value, \$20.50) . \$18.45

**COLLECTION NO. 12**

One each of all varieties valued up to and including \$2.00, 17 in all (value, \$14.50) for.....\$12.90

**COLLECTION NO. 13**

One each of all varieties valued up to and including \$1.00, 14 in all (value, \$8.50) for.....\$7.65

**COLLECTION NO. 14**

One each, Battle Creek, Bevier, Classic, Excello, Goshen, Orange Plume, Orange Glow, Ponderay, Rose, Sebesta, Treasure, 11 in all (value, \$6.00) for.....\$5.40

**COLLECTION NO. 15**

One each, Battle Creek, Classic, Goshen, Orange Plume, Orange Glow, Ponderay, Sebesta, Treasure, 8 in all (value, \$4.00) for.....\$3.60



**KILIMA**  
Described page 22



**AVALON**  
Described page 8



## KUNDERD'S CHOICE COLLECTION

From same strains as our "Kunderdii" type, but without ruffled petals.  
(Some are lightly ruffled.) All are my own productions.

**ABERDEEN** (1917)—A very beautiful lavender tinted pink. Distinct and fine..  
.....Each, 15c. Doz., \$1.50. 100, \$11.25

**ADORA** (1922)—Creamy white ground, soft pink lines on primrose yellow throat. Strong grower. A beautiful cut flower..  
.....Each, 50c. Doz., \$5.00

**ADRIATIC** (1918)—Deep wine blue. Blue and red throat. Extraordinary, beautiful..  
.....Each 50c. Doz., \$5.00



AGATHA

**AGATHA** (1918)—Deep peach blossom pink. A grand variety..  
.....Each 50c. Doz., \$5.00

**AH** (1922)—Pale apricot pink and yellow. Medium sized flower on vigorous plant and foliage. Has a very beautiful opening bud reminding one of "Ophelia" rose..  
.....Each 50c. Doz., \$5.00

**ALHAMBRA** (1917)—An exceedingly brilliant vermilion scarlet. Extra.....  
.....Each, 35c. Doz., \$3.50. 100, \$26.25

**ALICIA** (1921)—Tall, showy, brilliant orange salmon, light throat. Many large flowers open at a time. Distinct, showy and fine .....Each 30c. Doz., \$3.00

**AL SHIRA** (1921)—Large, very dark wine red, with large, almost black throat. Tall and showy....Each, 50c. Doz., \$5.00

**ANILINE** (1915)—A fine, deep aniline red. An unusual color. Beautiful.....  
.....Each, 15c. Doz., \$1.50. 100, \$11.25

**ANTHEM** (1918)—Light rose red. Throat deeper. Very beautiful self colors.....  
.....Each 25c. Doz., \$2.50

**ANTHONY ZONKER** (1922)—Extra tall, strong plant with five to seven very large wide open blooms open at a time. Finest deep salmon rose, beautifully placed. Lower petals as beautifully blotched as "Pendleton." A distinct and showy flower named for a grand old man, my mother's father, my grandfather.....  
.....Each, \$1.00. Doz., \$10.00

**ARIZONA ROSE** (1915)—A very large flower of finest rose-pink color. Almost a self-color. Very choice.....  
.....Each, 15c. Doz., \$1.50. 100, \$11.25

**ASHBURN** (1917)—A very massive salmon red, flaked deeper. Showy.....  
.....Each, 20c. Doz., \$2.00. 100, \$15.00

**ATHERTON** (1918)—Deep salmon rose. Petals clearly blue bordered. A beautiful variety .....  
.....Each, 25c. Doz., \$2.50. 100, \$18.75

**ATREUS** (1921)—Grandest pure rose pink of most delicate shade. Strong grower and very, very beautiful.....  
.....Each, 75c. Doz., \$7.50

**BARONESS** (1918)—Deep lilac or violet red. Rich, attractive and beautiful....  
.....Each, 75c. Doz., \$7.50

**BIG BLACK** (1915)—An extra large flower of a very pure, rich, deep red, self-color. Very rich, distinct and showy...  
.....Each, 35c. Doz., \$3.50

**BLACK BIRD** (1916)—Tall, large-flowered Lemoinei type. Very dark, entire lower petals almost black. A fine dark variety.....Each, 25c. Doz., \$2.50



**KUNDERD'S CHOICE COLLECTION***—Continued*

**BLACK EYE (1916)**—Very tall and fine, almost a black-red. The real black-eyed Gladiolus.....Each, 30c. Doz., \$3.00

**BLACK PANSY (1915)**—Of richest dark red. Beautiful pansy-like throat. Extra.....Each, 20c. Doz., \$2.00

**BLUE ISLE (1916)**—A good-sized lilac-blue, dark red blotches. A fine blue... ..Each, 30c. Doz., \$3.00

**BLUE LILY (1921)**—Light violet blue. Medium size flowers. Five and six open at a time. Graceful stem.....Each, 50c. Doz., \$5.00

**BLUE ORCHID (1916)**—Rich self violet blue; black blotch with golden heart on lower petals. Extra.....Each, 50c. Doz., \$5.00

**BLUE RIBBON (1922)**—A grand dark lilac blue, almost self color. Large flower, five to six open at a time. Unusual.....Each, \$1.00. Doz., \$10.00

**BUMBLE BEE (1921)**—Large, broadly expanded flower of purest salmon rose pink. Ground penciled blue. Magnificent throat of deeper color.....Each, 50c. Doz., \$5.00

**BYRON L. SMITH (1917)**—One of the very best. Most refined lavender pink on white ground. Exceedingly fine as a cut flower. Color equal to a very choice cattleya orchid. Illustrated on cover.....Each, 50c. Doz., \$5.00

**CANARY QUEEN (1917)**—Very refined sulphur yellow. Many fine good size flowers open at a time. Very attractive.....Each, 25c. Doz., \$2.50. 100, \$18.75

**CHALLENGER (1915)**—Very large and vigorous plant. Giant, dark rich velvety red, solid color. An extraordinary fine new variety.....Each, 25c. Doz., \$2.50. 100, \$18.75

**CHARLIE KOHLER (1916)**—Tall, large flower, most brilliant scarlet. A very showy, distinct self-color.....Each, 15c. Doz., \$1.50

**CHERRY KING (1915)**—Bright, rich cherry color. Deeper throat. Very lily-like flower and beautiful.....Each, 10c. Doz., \$1.00

**CHEER (1921)**—Bright salmon red. Large all white throat.....Each, 25c. Doz., \$2.50

**CININNATUS HEINE (1916)**—Purest white with faintest blush. Softest creamy yellow throat. Named for the great poet. Very beautiful.....Each, 30c. Doz., \$3.00. 100, \$22.50

**CIRCE (1916)**—Very early, tall, deep dark red. A large, extra fine dark flower.....Each, 35c. Doz., \$3.50



COLORS

**COLORS (1921)**—Of deepest dark wine maroon. Exquisite lower petals entirely covered by richest velvety dark red, most beautifully mottled and flaked cream.....Each, 35c. Doz., \$3.50

**COPRE (1916)**—Similar to "Grandeur." Equally distinct and beautiful.....Each, 30c. Doz., \$3.00. 100, \$22.50

**CORUNNA (1916)**—Large flower with wide-spreading petals. Has a remarkably large, almost coal-black throat, bordered white. An extraordinary flower. (Named in honor of the little Indiana village near which the originator of these flowers was born).....Each, 35c. Doz., \$3.50. 100, \$26.25

## KUNDERD'S CHOICE COLLECTION —Continued

**CRIMSON SPUR** (1921)—One of our best variegated varieties. Ground white, striped beautifully with crimson.....  
.....Each, \$1.00

**CYMBALINE** (1915)—A large, beautiful, bright, deep velvety aniline color. Very showy red of unusual color. Very beautiful ..Each, 15c. Doz., \$1.50. 100, \$11.25

**DAINTY BLOSSOM** (1922)—Tall slender graceful plant. Medium sized flowers. White, faintly blushed. Placed on stem like a primulinus. Truly a very dainty flower.....Each, 35c. Doz., \$3.50

**DARKEST** (1916)—Slender, graceful plant and neat flower. The darkest red we have. Attractive.....Each, 50c

**DEFIANCE** (1916)—Very large and massive. Tall, many open. Delicate blush-white fine throat. Extra grand.....  
.....Each, 35c. Doz., \$3.50. 100, \$26.25

**DIXIE** (1917)—One of the very deepest and richest, almost black, red.....  
.....Each, 15c. Doz., \$1.50. 100, \$11.25

**DR. ELKINS** (1922)—A true sport from "Mrs. Frank Pendleton." Same large and showy flower, but the original rose pink has changed to a white and the large throat blotches to a fine shade of lilac blue. A distinct and classy flower and a decided acquisition....Each, \$3.00

**DR. W. VAN FLEET** (1922)—Extra tall and slender plant, flowers of remarkable form and large size. A magnificent shade of delicate rose pink, deeper at edges of all petals. Throat of softest canary yellow or cream tint beautifully blended. A very extra variety equal to Mrs. Dr. Norton .....Each, \$1.00

**EARLY PENDLETON** (1916)—Almost like "Mrs. Frank Pendleton." Much earlier and more blossoms open at a time. Gracefully placed flowers on a graceful spike. A fine seedling of "Pendleton" .....  
.....Each, 30c. Doz., \$3.00. 100, \$22.50

**EBONY** (1921)—Large blooms, dark brownish red. Unusual and fine.....  
.....Each, 50c. Doz., \$5.00

**E. G. HILL** (1922)—Tall strong plant, large showy flower of finest salmon rose with large beautiful cream throat. A first class variety and a favorite with the great Hoosier, originator of roses, in whose honor it is named....Each, \$1.00



DR. W. VAN FLEET

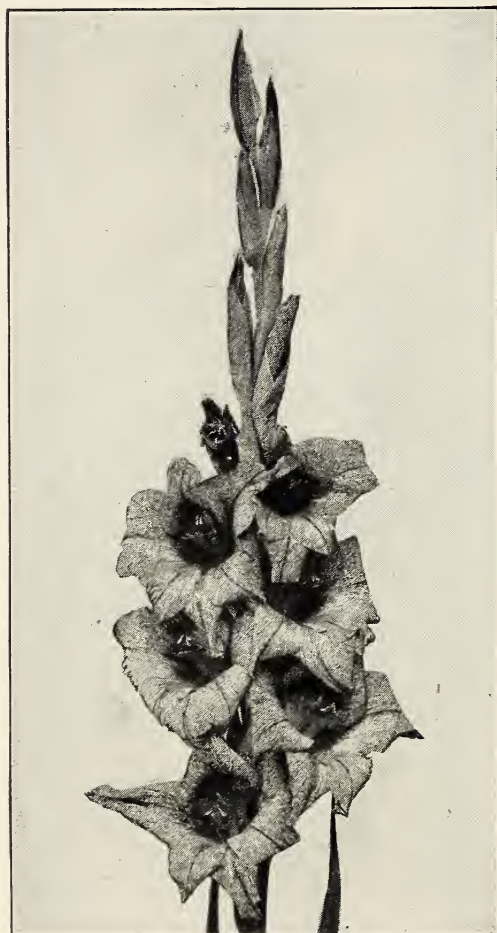


**KUNDERD'S CHOICE COLLECTION***—Continued*

**ELATE** (1921)—Brilliant red. Throat feathered and barred yellow and white. Tall plant with magnificent long drooping ribbon-like foliage.....  
.....Each, 25c. Doz., \$2.50

**EL CAPITAN** (1915)—Very tall spike. Softest sulphur tint, slightly marked lower petals. A dozen or more good sized blooms open at a time. Good.....  
.....Each, 15c. Doz., \$1.50

**ELKHART** (1917)—Violet purple, deeper throat blotch. An extraordinary rich color. Unusually choice and fine.....  
.....Each, 50c. Doz., \$5.00

**ENIGMA**

**ENIGMA** (1921)—Tall plant with large flowers. Strikingly striped red, white and blue. Is all that the name implies.  
.....Each, \$1.00. Doz., \$10.00

**EPHEUS** (1921)—Large flower of beautiful rose pink, deeper at edges of petals. Rose and white lined throat.....  
.....Each, 35c. Doz., \$3.50

**ESTA** (1918)—Tall, strong, clear white with slight halo. An ideal cut flower...  
.....Each, 35c. Doz., \$3.50. 100, \$26.25

**ESTELLA** (1916)—One of the largest gladioli. Fine deep rose-pink. Mammoth and beautiful.....  
.....Each, 15c. Doz., \$1.50. 100, \$11.25

**EXQUISITE** (1921)—American Beauty rose color. Self color. Large and strong.  
.....Each, 75c. Doz., \$7.50

**FAIR COLUMBIAN** (1915) Tall, vigorous plant, with large, fine, showy, lilac-pink blossoms. Deeper throat. Good.....  
.....Each, 25c. Doz., \$2.50

**FAIREST WHITE** (1918)—Purest white, softest pink throat lines. Ethereally beautiful. Illustrated on page 28.....  
.....Each, 50c. Doz., \$5.00

**FAIRFIELD** (1916)—Tall, vigorous. Giant flower. Very symmetrical. Beautiful dark maroon color. Extra.....  
.....Each, 35c. Doz., \$3.50

**FIRE RIBBON** (1915)—Tall, with many blooms open at a time. The spike is a long, fiery band of glowing red. Exceedingly rich and strikingly showy. Magnificent. Illustrated on page 33.....  
.....Each, 25c. Doz., \$2.50. 100, \$18.75

**FLAMING VALE** (1921)—Very tall, long spikes with large deep cardinal red flowers. Throat a little deeper. Pure self color effect. Very good.....  
.....Each, 50c. Doz., \$5.00

**FLORALTREASURE** (1916) — Tall "America" seedling. Deeper pink. Very rich color.....  
.....Each, 25c. Doz., \$2.50. 100, \$18.75

**FROLIC** (1921)—Tall, stately plant. Many fine rose pink flowers open at a time. Flaked deep rose pink or red. Choice striped variety.....  
.....Each, 25c. Doz., \$2.50

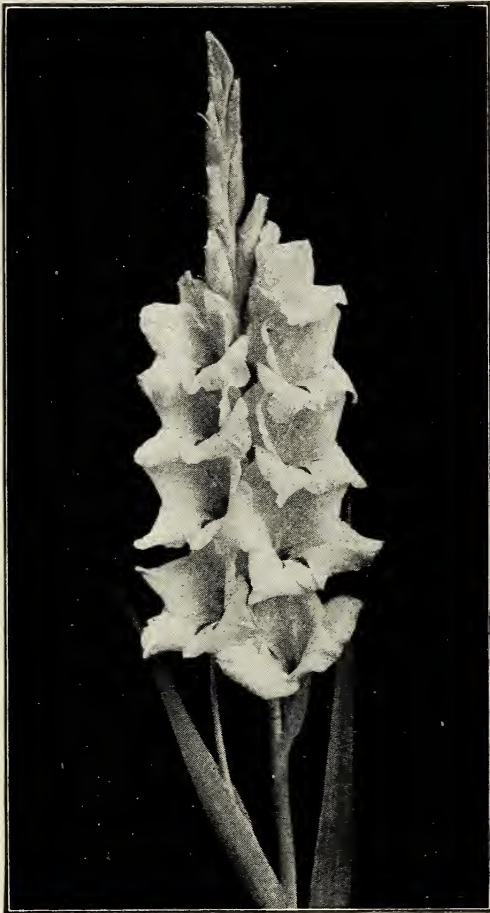
**GAY BOY** (1916)—Very early, bright dark rose, heavily flaked darker. Beautiful throat and flower.....  
.....Each, 30c. Doz., \$3.00

**GIANT FAWN** (1915)—Very large, deep fawn yellow, faintly blush-pink bordered. Beautiful red line in throat. An extra large yellow. Illustrated on page 33....  
.....Each, 50c. Doz., \$5.00



## KUNDERD'S CHOICE COLLECTION —Continued

**GIANT WHITE (1915)**—An extra large white of great size and substance. Pure white with elegant slight marking on lower petals.....  
.....Each, 15c. Doz., \$1.50. 100, \$11.25



**GOLDEN BUFF**

**GOLDEN BUFF (1918)**—Golden buff with yellow lower petals. Distinct and fine .....  
.....Each, 50c

**GOLD THROAT (1915)**—A large, fine pure yellow throat on a splendid, deep, bright blood red ground. Showy.....  
.....Each, 25c. Doz., \$2.50

**GRANDEUR (1916)**—Very massive, deep vermillion pink. Large, graceful and exceptionally distinct and beautiful.....  
.....Each, 30c. Doz., \$3.00. 100, \$22.50



**GOVERNOR HANLY**

**GOV. HANLY (1915)**—Tall, showy, early, rich cardinal red, with deeper throat color. A first-class bedding and cut flower variety. ....  
.....Each, 15c. Doz., \$1.50. 100, \$11.25

**HELGA (1921)**—Fine salmon rose. Deeper rose and cream on white ground. Unusually graceful spike, tall and handsome plant..  
.....Each, 25c. Doz., \$2.50. 100, \$18.75

**HERNDON (1917)**—Fine flesh white, delicate deeper throat. Good. Half ruffled. ....  
.....Each, 15c. Doz., \$1.50

**HILO (1917)**—Fiery orange vermillion, flaked deeper. Showy white throat. Fine .....  
.....Each, 20c. Doz., \$2.00

**HOOSIER (1921)**—A giant flower of finest salmon rose. Throat blotches as large and beautiful as in "Mrs. Frank Pendleton." Color of blotches, violet maroon .....  
.....Each, \$1.00

**SEE MY SPECIAL OFFER FOR EARLY ORDERS ON PAGE 5.**

**KUNDERD'S CHOICE COLLECTION***—Continued*

INDIANOLA

**INDIANOLA (1918)**—A beautiful salmon rose-pink.....Each, 25c. Doz., \$2.50

**IDA VAN (1915)**—A most beautiful deep salmon red, or flaming orange-pink. Very rich and brilliant color. Highest award at Cleveland, and certificate of merit...  
.....Each, 10c. Doz., \$1.00. 100, \$7.50

**I EXCEL (1916)**—Very tall. Large flower. Bright light rose-red. Many open. Magnificent throat...  
.....Each, 25c. Doz., \$2.50. 100, \$18.75

**IMMENSITY (1921)**—Tall, strong plant. Bright salmon color. Very large flowers and many open at a time. Very choice..  
.....Each, 75c. Doz., \$7.50

**INDIAN (1921)**—Strong plant, large well-expanded flowers. Many open at a time. Color of deep aniline or Indian red.....  
.....Each, 50c. Doz., \$5.00

**INDIAN MAID (1922)**—Tall plant and fine stem. Flowers of beautiful peach blossom pink with beautiful deeper throat. Very choice and distinct.....  
.....Each, 35c. Doz., \$3.50



JOHN T. PIRIE

**JOHN T. PIRIE (1922)**—An exceptionally colored variety and very beautiful. A sort of mahogany brown with remarkable yellow bordered dark mahogany brown throat. In a class by itself and should be in every collection.Each, \$2.00

**JULIA (1921)**—A tall large-flowered vermillion red. Deeper throat.....  
.....Each, 35c. Doz., \$3.50

**KILIMA (1918)**—Tall, slender plant. Beautiful creamy salmon blush. Very elegant. Illustrated on page 16.....  
.....Each, 25c. Doz., \$2.50. 100, \$18.75

**SHOW THIS CATALOG TO YOUR FRIENDS.**

**A. E. Kunderd, Goshen, Indiana, U. S. A.**



# KUNDERD'S CHOICE COLLECTION

—Continued

**LA CREAM** (1921)—Most delicate light cream ground color, softest sulphur throat perfectly blended. Delicate blush on back of bloom and spikes. Very refined.....Each, 35c. Doz., \$3.50

**LARGE BUFF** (1915)—A fine shade of soft buff, sometimes blushed. Rose penciling in throat. A fine tint of apricot buff. A rare and beautiful color.....Each, 10c. Doz., \$1.00

**LAVENDER AMERICA** (1915)—A deeper pink, with more lavender tint than "America." A very large and beautiful flower of most artistic form and striking general appearance. More showy than "America.".....Each, 50c. Doz., \$5.00. 100, \$37.50

**LILY BLOTCH** (1915)—A rich, showy salmon red with an extraordinarily blotched throat as fine as a showy Pelargonium, finer than most lilies. Indeed, gorgeous .....Each, 20c. Doz., \$2.00

**LILAC UNIQUE** (1921)—Deep lilac, deeper throat, large flowers. Fine.....Each, 75c. Doz., \$7.50

**LOELLA** (1918)—Smoky old rose. Flaked deep smoky blue. Very unusual and fine .....Each, 35c. Doz., \$3.50

**LUSTRE** (1918)—Tall, large-flowered, dark orange vermillion. Grand and beautiful .....Each, 25c. Doz., \$2.50

**MAGENTA** (1918)—A beautiful large flower near "American Beauty" rose color. Grand.....Each, 35c. Doz., \$3.50. 100, \$26.25

**MADISON COOPER** (1922)—Fine plant and spike with many beautiful flowers of an extra fine violet maroon or dark garnet red open at a time. A decidedly distinct and fine shade of dark red.....Each, \$1.00. Doz., \$10.00

**MAGIC** (1915)—Tall. Finest lavender blue. Large, rich, purple throat blotches. Fine. Illustrated on page 13.....Each, 35c. Doz., \$3.50

**MARY FENNELL** (1917)—Deep lilac, shading paler. Soft primrose yellow throat. Extra....Each, 20c. Doz., \$2.00



LILYWHITE

**LILYWHITE** (1915)—The fine new pure snowwhite gladioli that florists have long been looking for. A reliable first-class early forcing variety. Good height, nice size blossoms, six to seven open at a time. Very prolific.....Each, 25c. Doz., \$2.50. 100, \$18.75

**MARSHALL FOCH** (1922)—One of the sensations at the American Gladiolus Society's show in August and wherever shown at the big exhibitions. Many giant flowers open at a time on very strong stem and plant. Color of finest salmon pink. Almost self color.....Each, 50c

THE COLOR COLLECTIONS ON PAGE 56 WILL INTEREST YOU.

A. E. Kunderd, Goshen, Indiana, U. S. A.

**KUNDERD'S CHOICE COLLECTION**  
—Continued



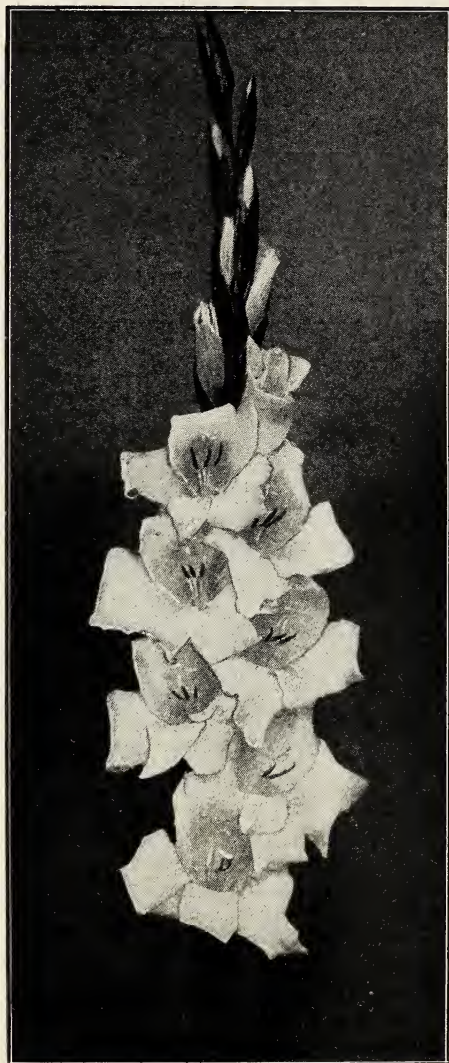
MARY PICKFORD

"Mary Pickford" was awarded Certificate of Merit by Royal Hort. Society, London, Aug. 10, 1920; also First-class Certificate of Merit by North Shore Hort. Society, Manchester, Mass., Summer of 1919.

**MARY PICKFORD (1915)**—An extraordinary flower and spike of most delicate creamy-white. Throat finest soft sulphur-yellow. Stem and calix also white. Worthy of a great name.....  
.....Each, 35c. Doz., \$3.50. 100, \$26.25

**MARBLE BARRED (1915)**—Tall, very large flower, beautifully striped on white ground. Throat is elegantly stippled and flaked with finest tintings. An extra choice and dependable variegated variety.....Each, 30c

**MATHEW CRAWFORD (1918)** — A straight cross of "Kunderdii Glory" with "America." Creamy pink. Very massive and showy. Named for "The grand old man of the gladiolus".... ..Each, \$1.00



MISS U. S. A.

**MISS U. S. A. (1918)**—Daintiest blush white. Very pure, refined and beautiful. ....Each, 25c. Doz., \$2.50

**THINGS YOU SHOULD KNOW BEFORE ORDERING ON PAGE 55.**

**A. E. Kunderd, Goshen, Indiana, U. S. A.**



## KUNDERD'S CHOICE COLLECTION —Continued

**MESSENGER** (1918)—Dark mahogany brown red. A fine, rich dark colored variety.....Each, 20c. Doz., \$2.00

**MILDA** (1921)—Tall, pale old rose with large deep dark red throat. Fine.....Each, 50c

**MISS SPOKANE** (1922)—Giant plant and very strong grower. Large flowers of orange salmon color, slightly deeper in throat. Six and seven open at a time. A show in itself...Each, 75c. Doz., \$7.50

**MONON** (1916)—Tall, dark rose-pink, flaked darker, and darker throat. White inner upper throat. Very large and fine. ....Each, 30c. Doz., \$3.00

**MOON BEAM** (1916)—Very strong, tall plant. All white, plenty open. A fine florists' variety...Each, 20c. Doz., \$2.00

**MRS. A. E. KUNDERD** (1915)—Large flowered, tall, superbly formed white with slight tint of bluish-pink. A truly magnificent white.....Each, 15c. Doz., \$1.50

**MRS. ARTHUR MEEKER** (1917)—Exceptionally fine, rich deep American Beauty rose color. A very beautiful and unusual color.....Each, 50c. Doz., \$5.00

**MRS. DR. NORTON** (1915)—Finest cream and pink. The sensation among the newer gladioli shown at the American Gladiolus Society's show the last six seasons. Everywhere awarded the highest honors. Illustrated on page 13.....Each, 50c. Doz., \$5.00. 100, \$37.50

**MRS. FRANK PENDLETON** (1915)—Bright rose-pink on a pure white ground. A giant blotch of richest carmine red on lower petals. No grander variety in existence. Awarded highest honors of The American Gladiolus Society, Mass. Horticultural Society, and many others. Illustrated on page 13 .....Each, 15c. Doz., \$1.50. 100, \$10.00

**MRS. GEO. W. MOULTON** (1915)—A giant violet red or cerise. Many open. Nicely placed on spike. An occasional blossom comes double.....Each, 25c. Doz., \$2.50

**MRS. W. E. FRYER** (1915)—Very showy orange scarlet. Finest bedder of its color .....Each, 25c. Doz., \$2.50

**MYRTLE** (1915)—Tender and delicate rose-pink. The most beautiful pink yet produced in a gladiolus. Brings the highest price of any variety in the Chicago market. Awarded Silver medal by The Mass. Horticultural Society, Boston, Etc.....Each, 20c. Doz., \$2.00

**MYSTIC** (1917)—Very similar to "Gaiety," but deeper, more rose-pink.....Each, 15c. Doz., \$1.50. 100, \$11.25

**NEOGA** (1917)—Dark garnet red, deeper throat. Half ruffled. A rich dark red.....Each, 15c. Doz., \$1.50. 100, \$11.75

**NEUTRALITY** (1916)—An "America" seedling. Larger plant and flower. Purer pink and showier, better form. Extra.....Each, 35c. Doz., \$3.50. 100, \$26.25

**NORTH POLE** (1918) — A beautiful creamy throated white. Very delicate and beautiful....Each, 35c. Doz., \$3.50

**NOXALL** (1918)—Massive, pure white with dainty beautiful throat. Extra good .....Each, 40c. Doz., \$4.00. 100, \$30.00

**OAK PARK** (1917)—A splendid white, slightly marked throat.....Each, 15c. Doz., \$1.50

**OCILLA** (1917)—Very large white. Rose-red throat. Fine and beautiful.....Each, 20c. Doz., \$2.00

**OLD GLORY** (1915)—A fine shade of dark red, elegantly striped all over the large blooms with pure white. Also pure white bordered petals. A grand fancy show sort. No other near like this one. ....Each, 35c. Doz., \$3.50. 100, \$26.25

**OLD SMOKY** (1921)—Tall, smoky blue with deep dark red throat. Very pretty .....Each, 25c. Doz., \$2.50

**OPHELIA** (1918)—Tall, slender, graceful, all white. An ideal florist's white.....Each, 35c. Doz., \$3.50

**OROFINO** (1918)—Large, old rose pink. Deep maroon blotches. Conspicuous, showy.....Each, 35c. Doz., \$3.50

**ORPHEUM** (1921)—Deep rose, deeper throat. Self color. Tall, graceful spikes .....Each, 35c. Doz., \$3.50

**OTHELLO** (1921)—Tall, stately plant. Flowers a lavender tint on white ground. Dark royal purple throat.....Each, 25c. Doz., \$2.50

**OZARK** (1922)—Fine pure white with crimson or pink lines on lower petals.. ....Each, 35c. Doz., \$3.50

### KUNDERD'S CHOICE COLLECTION —Continued

**PACIFIC** (1922)—Deep rose pink, lighter in throat. Large flowers, many open, strong grower. Very choice.....  
.....Each, 50c. Doz., \$5.00

**PANTHEON** (1922)—A large and massive waxy white on tall strong plant. Lower petals beautifully penciled and feathered rose.....Each, 50c. Doz., \$5.00

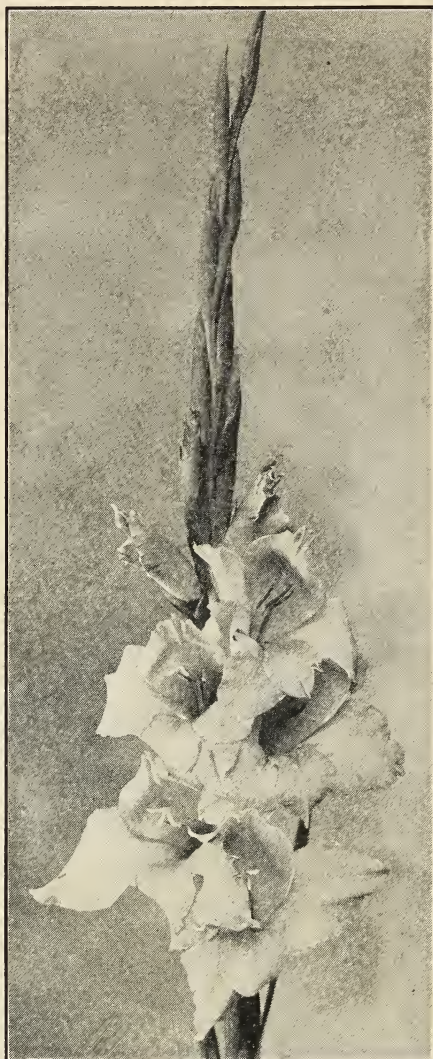
**PARAMOUNT** (1918) — A wonderful blending of pink and cream. Similar to "Mrs. Dr. Norton." Illustrated on cover.  
.....Each, \$5.00

**PEACH ROSE** (1917)—An extra choice and distinct deep rose-pink of remarkable color and appearance. A very beautiful variety. 4X.....Each, 75c. Doz., \$7.50

"Peach rose" was awarded First-class Certificate of Merit by Mass. Hort. Society, Summer of 1919.



PAREXCEL



PRIMROSE BEAUTY

**PAREXCEL** (1915)—Of purest deep salmon pink, with finest large Pelargonium-like throat blotches. Grand.....  
.....Each, 20c. Doz., \$2.00. 100, \$15.00

**PELLA** (1918)—Very early, beautiful rose pink. Extra fine.....  
.....Each, 15c. Doz., \$1.50. 100, \$11.25

**PRIMROSE BEAUTY** (1918) — Tall, strong. Very large, primrose yellow. Extra...Each, 20c. Doz., \$2.00. 100, \$15.00

**PRINCESS OF ORANGE** (1915)—Bright vermilion red with wide pure white bars on lower petals. A show in itself.....  
.....Each, 25c. Doz., \$2.50



## KUNDERD'S CHOICE COLLECTION —Continued



PYTHIA

**PYTHIA (1918)**—A gigantic red with many massive blooms open at a time. Extremely showy and grand..Each, \$1.00

**PURPLE SPOT (1918)**—Large, violet red with very conspicuous dark blotches. Early, grand, showy. Each, 35c. Doz., \$3.50

**RED AMARILLAS (1915)**—Brilliant blood-red flower of giant size on medium height plant. Blooms formed like an Am-aryllis. Most gorgeous and showy red. Was awarded first for best red at the Soc'y of Am. Florists' Convention, Am. Gladiolus Society Show, Boston..... Each, 15c. Doz., \$1.50. 100, \$11.25



RARITY

**RARITY (1921)**—Very tall, vigorous plant. Flowers of bright lavender tinted old rose. A rare shade..... Each, 50c. Doz., \$5.00

**RACINE (1917)**—Very dark red, flaked deeper. White in throat..... Each, 25c. Doz., \$2.50

**RAJAH (1917)**—A well known, very choice giant dark red.....Each, \$1.00

**RED CIGAR (1917)**—Tall plant, extra fine foliage. Flowers brilliant self-colored red. Rarely opens fully. Resembles a large, fiery cigar..Each, 25c. Doz., \$2.50

**RED CLOUD (1921)**—Grand. Bright red. Many open. White bar in three lower petals .....Each, 50c. Doz., \$5.00

**RED COPPER (1921)**—Large flowers, deep salmon rose heavily flaked blue. Lower petals red, white and yellow, lined and penciled with blue. A choice fancy color.....Each, 35c. Doz., \$3.50



# "KUNDERDII"

*"Know them by their Ruffled Petals"*



Sulphur Glow  
Page 11

Pride of Lancaster  
Page 11

Fairest White  
Page 20

Willis E. Fryer  
Page 32





Rose Glory  
Page 11

Orange Glory  
Page 10

Anthony B. Kunderd  
Page 8

E. J. Shaylor  
Page 9



**KUNDERD'S CHOICE COLLECTION**  
—Continued



ROBERT J. KUNDERD

**ROBERT J. KUNDERD (1918)**—Medium tall, very large, most brilliant deep vermilion or orange scarlet. A wonderful showy self-color. Illustrated. Each, \$2.00

**RED FIRE (1922)**—A seedling of "Prin-  
ceps." Entire flower of richest pure self-  
colored bright red. Very striking and  
showy. Our best bright red gladiolus..  
.....Each, \$1.00. Doz., \$10.00

**RED KNIGHT (1917)**—Large, very un-  
usual deep ox-blood red. Exceptionally  
distinct and fine self-color.....  
.....Each, 35c. Doz., \$3.50. 100, \$26.25

**RED PLUME (1921)**—Very beautiful red  
with large exceptionally beautiful bird-  
like deep red throat blotches.....  
.....Each, 35c. Doz., \$3.50



ROMANCE

**ROMANCE (1918)**—Large, orange, sal-  
mon rose, red and yellow throat. Wine  
blue bordered petals. Unusually distinct  
and very showy..Each, 75c. Doz., \$7.50

**1910 ROSE (1915)**—Very large flower,  
pure rose pink of extra fine shade. Nar-  
row white central line on lower petals..  
.....Each, 20c. Doz., \$2.00. 100, \$15.00

**ROSE BUD (1916)**—Strong, vigorous.  
Very beautiful light rose-pink. The open-  
ing flower is of beautiful rose-bud form  
.....Each, 25c. Doz., \$2.50



## KUNDERD'S CHOICE COLLECTION —Continued

**ROSE UNIQUE (1921)**—Tall, very large and expanded flowers. Pure rose color with rose red feathered blotch on lower petals. Choice..Each, 25c. Doz., \$2.50

**ROSY GLOW (1918)**—Giant plant, massive flower of fine rose pink on white ground. Very beautiful. Illustrated on page 13.....Each, 35c. Doz., \$3.50

**SALMON PLUME (1921)**—Clear salmon flesh, deeper at edges of petals. A pretty red throat. Choice.....Each, 35c. Doz., \$3.50

**SCARLET PRINCEPS (1917)**—Six or more massive "Princeps" like blooms open at a time. Throat a little deeper. Blooms set close. An extraordinary distinct and massive spike.....Each, 35c. Doz., \$3.50. 100, \$26.25

**SENATOR KNOX (1922)**—Extra tall, strong plant. Large flowers. White, blushed pink with slight throat lines. Very good and unusually distinct.....Each, 75c. Doz., \$7.50

**SENTINEL (1915)**—Tall, strong plant. Large pure rose-pink, with elegantly white-penciled, iris-like throat. Extra showy, choice rose-pink.....Each, 15c. Doz., \$1.50. 100, \$11.25

**SNOW BOY (1915)**—Tall and stately; pure white. Many flowers open at a time. Often has only one beautiful blotch on lower petal. Large flower of finest form. Beautiful.....Each 25c. Doz., \$2.50

**SNOW FLAKE (1915)**—An all-white, large flower on good plant. Without any tint or markings. A fine new all-white.....Each, 25c. Doz., \$2.50

**SUMMER BEAUTY (1915)**—No finer pink. Very choice, deep salmon, distinct shade. Tall and showy. Grand.....Each, 15c. Doz., \$1.50. 100, \$11.25

Described on next page

**SUMMER DAY (1921)**—Orange Vermilion with large deep pure canary yellow throat..... Each, 50c

**SUNSHINE (1921)**—Large, deep orange red with beautiful yellow throat, finely stippled red at edges.....Each, 50c

**SURPRISE (1915)**—As upright as a tuberose. Medium size, good height, plenty open. Large yellow throat, pink bordered. Very uncommon form and neat flower spike.....Each, 20c. Doz., \$2.00



SCARLET PRINCEPS

**TARO (1921)**—Large flowers on strong spikes. American Beauty rose color. A new shade among gladioli.....Each, 75c. Doz., \$7.50

**TRANQUIL (1921)**—Tall, showy plant with many fine deep blood red blossoms open at a time. Each petal finely and distinctly bordered pure white. Very unusual.....Each, 50c. Doz., \$5.00

**UHLAN CHIEF (1922)**—Tall, graceful, slender spike. Flower of most intense brilliant vermilion scarlet. Lower petals deeper color and beautiful dark feathered. A magnificent red.....Each, 75c. Doz., \$7.50

# KUNDERD'S CHOICE COLLECTION

—Continued



SUMMER BEAUTY  
Described on page 31

**ULYSSES** (1916)—Much like "King Smoke," but not quite so much flaked and not ruffled. A fancy or rich colored variety. Each, 35c. Doz., \$3.50. 100, \$26.25

**UNIQUE** (1918)—Tall, large, finest salmon pink. Extra good and showy..... Each, 30c. Doz., \$3.00. 100, \$22.50

**UNUSUAL** (1921)—A fine aniline red, lower petals deeper. Beautifully striped and veined white.. Each, 25c. Doz., \$2.50

**VENETA** (1918)—Massive old rose red, with deeper rose red border. Conspicuous, showy and distinct..... Each, 35c. Doz., \$3.50

**VERNON** (1918)—Deep salmon rose-red, heavily flaked blue. Large white throat bordered bright red. Large and very showy ..... Each, 30c. Doz., \$3.00

**VILLA** (1916)—Very dark, flaked almost black. Lower petals nearly black to edge, with slight white median lines. Splendid ..... Each, 20c. Doz., \$2.00

**VINTON** (1918)—Deep salmon pink. Deeper red blotches, bordered finest yellow. A beautiful variety..... Each, 25c. Doz., \$2.50. 100, \$18.75

**VIRGINIA HALE** (1921)—Beautiful soft creamy salmon rose, deeper towards border of all petals. Very refined and beautiful variety..... Each, \$1.00

**VISTULA** (1921)—Rich deep violet purple. Tall, graceful spike..... Each, 25c. Doz., \$2.50

**VIVIAN** (1921)—Bright orange on salmon pink ground. Throat, same color beautifully stippled on deep yellow.... Each, 35c. Doz., \$3.50

**WHITE ORCHID** (1921)—A very large and well-opened white. Dark red throat. Tall and showy.... Each, 25c. Doz., \$2.50

**WHITE PEARL** (1915)—Very tall, many open. Rather small bloom, but pure white with Candidum lily-like throat, and nicely waved petals. Very neat, distinct and pretty..... Each, 30c. Doz., \$3.00

**WHITE PENDLETON** (1917)—A magnificent, very large, round white, with as beautiful a throat blotch as "Pendleton." Extra good. .... Each, \$1.00

**WHITE PIGEON** (1921)—A most wonderful pure all white. Very large blooms, six to eight open. A strong, healthy grower and rapid propagator.... Each, \$2.00

**WHITE PLUME** (1921)—White "America" seedling, soft pink blushed. Lower petals elegantly shaded deeper..... Each, 50c. Doz., \$5.00

**WILLIS E. FRYER** (1918)—Very large, massive, deep violet. Beautiful throat. Extra fine. Illustrated on page 28..... Each, 75c. Doz., \$7.50

**WINE DROP** (1917)—Large, deep dark wine red with an unusual large and showy, almost black-eyed, throat. Very distinct and showy. Each, 25c. Doz., \$2.50

**YELLOW GEM** (1918)—Tall, yellow of beautiful tint. Distinct in every way. showy.. Each, 25c. Doz., \$2.50. 100, \$18.75

**ZULEMA** (1921) — An almost white "America" seedling with beautiful blush over entire flower. Very tall and graceful spike..... Each, 50c. Doz., \$5.00

COLLECTION OFFERS ON VARIETIES IN THIS LIST ON NEXT PAGE



## SPECIAL OFFERS ON KUNDERD'S CHOICE COLLECTION

### COLLECTION NO. 16

Entire collection, one each of 183 varieties described on pages 17-32 value, \$83.80 for.....\$74.90

### COLLECTION NO. 17

All varieties valued up to and including 75c, 164 in all (value, \$55.80) for.....\$49.70

### COLLECTION NO. 18

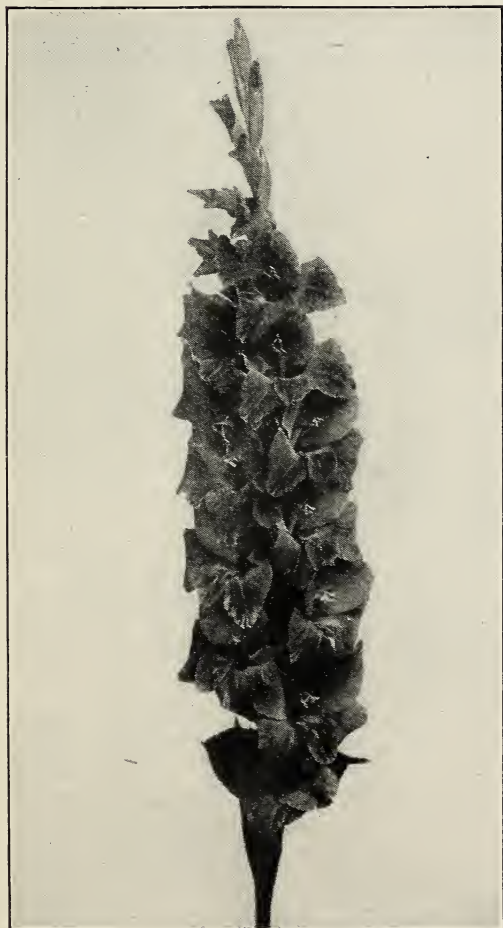
All varieties valued up to and including 50c, 152 in all (value, \$46.80) for.....\$42.00

### COLLECTION NO. 19

All varieties valued up to and including 40c, 121 in all (value, \$31.30) for.....\$27.95

### COLLECTION NO. 20

All varieties valued up to and including 30c, 86 in all (value, \$19.00) for.....\$17.05



**FIRE RIBBON**  
Described on Page 20

### COLLECTION NO. 21

All varieties valued up to and including 25c, 73 in all (value, \$15.10) for.....\$13.50

### COLLECTION NO. 22

All varieties valued up to and including 20c and Anthem, Atherton, Challenger, Fire Ribbon, Gold Throat, I Excel, Kilima, Lily-white, Lustre, Miss U. S. A., Racine, Snow Boy, Vinton, Winedrop, 51 in all (value, \$9.60) for.....\$8.85

### COLLECTION NO. 23

All varieties valued up to and including 20c, 37 in all (value, \$6.10) for.....\$5.55

### COLLECTION NO. 24

All varieties valued up to and including 15c, 23 in all (value, \$3.30) for.....\$2.95



**GIANT FAWN**  
Described on Page 20





EXTREMES OF TYPES FROM OUR PRIMULINUS HYBRIDS



# THE FOURTEEN NEW PRIMULINUS HYBRIDS FOR 1923

"As Lifelike as Butterflies, as Graceful as Orchids"

Primulinus hybrids are distinguished mainly for their fine and various shades of yellow, orange and saffron colors, graceful slender stems and airily poised flowers. Our strains of these vary from other strains of Primulinus hybrids as our Kunderdii differ from other strains of Gladiolus. Our mixtures of these contain many equal to most of the named kinds.

All marked thus (R) are Ruffled Varieties.

**AVON**—(R) Deep yellow, nicely pink penciled throat. A good number of medium-sized flowers open at a time.....  
.....Each, 35c. Doz., \$3.50

**CINDERELLA**—Beautiful white flowers, blushed deeper at outer edges. Sometimes finely striped. Fine, tall, strong plant..Each, 35c. Doz., \$3.50. 100, \$26.25

**FAIRY BLOSSOM**—Flowers very daintily formed, pure white with large, soft lemon yellow throat. A very dainty and refined little flower, beautifully placed. Plenty open. Tall, graceful plant.....  
.....Each, 35c. Doz., \$3.50

**GOLDEN TINGE**—Fine stem and plant. Very dainty, orange salmon flowers, deepening toward end of petals. Lower petals deep yellow with beautiful golden throat lines. A very beautiful throat and a grand variety in every way.....  
.....Each, 50c. Doz., \$5.00. 100, \$37.50

**LILAC OLD ROSE**—Large blooms of lilac old rose color. Strong plant of good height and from four to six of these beautiful blooms open at a time.....  
.....Each, 50c. Doz., \$5.00

**MISHAWAKA**—Choice canary yellow upper petals, lower petals much deeper yellow with neat throat pencilings. Extra large and fine variety.....  
.....Each, 50c. Doz., \$5.00

**OLO**—(R) Tall, plenty open. Very heavily ruffled. Deep yellow with fine central bar of pink on lower petals. A fine yellow..Each, 35c. Doz., \$3.50. 100, \$26.25

**OVID**—(R) Tall, fine plant. Flower soft cream white above, lower petals light canary yellow. A pretty pastel combination. Heavily ruffled.....  
.....Each, 35c. Doz., \$3.50. 100, \$26.25

**OZONE**—Tall plant and fine spike with plenty blooms open at a time. Flowers of purest, deep canary cream color. Entire lower petals covered with purest, deep apricot cream. An exceedingly pure, finely colored variety which must be seen to be appreciated.....  
.....Each, \$1.00. Doz., \$10.00

**PARMA**—A tall and large flowered Prim of soft rose pink deepening at outer edge of petals. Upper petals distinctly barred white in center. Most part of lower petals a fine shade of soft yellow. Has almost the style and coloring of gladiolus "Dr. W. Van Fleet." Each, 50c. Doz., \$5.00

**PANSY**—Tall, fine plant. Four or more beautiful, salmon red flowers open at a time. Beautiful dark fiery orange red blotches covering entire lower petals excepting a dainty border of yellow and small dainty central line. Very attractive. ....  
.....Each, 50c. Doz., \$5.00

**WAHA**—Beautiful, reddish orange on back. Face of flowers lighter orange on upper petals. Lower petals fine deep daffodil or light orange yellow with slight soft red central line. Beautiful curved petals.....Each, 35c. Doz., \$3.50

**YELLOW FAVORITE**—Finest yellow with very beautiful pink lines in throat. Immense blooms for a Primulinus, measuring over four inches across in only ordinary condition. Very tall, fine plant and high-class variety.....  
.....Each, \$1.00. Doz., \$10.00

**ZOLA**—Fine, shapely plant and flower. Flower of a coppery bronze with soft pink in throat. Back of flower tinted wine color .....  
.....Each, 35c. Doz., \$3.50. 100, \$26.25

## Collection Offers on the New Primulinus Hybrids

### COLLECTION NO. 25

Entire collection, one each of 14 varieties described on this page (value, \$6.95) for .....\$6.30

### COLLECTION NO. 26

One each, Avon, Cinderella, Fairy Blossom, Golden Tinge, Mishawaka, Olo, Ovid, Parma, Pansy, Waha, Zola, 11 in all (value, \$4.45) for.....\$3.95

## PRIMULINUS HYBRIDS

## The New Race of Gladioli

**A** NEW and beautiful race of Gladioli has been produced by using the fine yellow species "Primulinus," or "Maid of the Mist," in crossing with the older existing strains. The varieties resulting are distinguished mainly for their fine and varying shades of yellow, graceful slender stems, and airily poised and hooded flowers.

No other race of Gladiolus contains such varied and beautiful tints of yellow, orange and saffron colors.

The illustrations will reveal the great beauty and difference in our strain of Primulinus Hybrids from all others, not alone in the ruffled feature (which is of our production), but also in the remarkable and varying butterfly and orchid-like forms. Some have ruffled petals, some plain and some intermediate.

No other strains of Primulinus Hybrids compare with these; no others are like them.

Read the following opinion of Mr. Maurice Fuld, of New York, seedsman, author and lecturer, founder of The American Gladiolus Society, and one of the best judges of the newer Gladioli.

"You must know the species called 'Primulinus' before you can fully appreciate what Kunderd has produced.... In the whole world, Mr. Kunderd's new introduction will, for a long time to come, rank as the greatest achievement in Gladiolus culture.....The name of Kunderd stands today for the best and choicest in Gladioli of American origin, and to his credit we can recall a host of the best prize winners in our whole collections."

All marked thus (R) are Ruffled Varieties.

**ALBIA (1916)**—Tall, many open. Richest rose pink, lighter throat. Extra fine throat markings....Each, 25c. Doz., \$2.50

**ALETHEA (1918)**—Purest deep canary yellow. Lower petals deeper, with light golden throat lines. A very pure and beautiful yellow...Each, 50c. Doz., \$5.00

**ALICE TIPLADY (1915)**—Primulinus species X yellow Kunderdii. A grand, large Primulinus of most beautiful orange saffron color. Very choice.....Each, 25c. Doz., \$2.50. 100, \$18.75

"Alice Tiplady" was awarded First-class Certificate of Merit by North Shore Hort. Society, Manchester, Mass., Summer of 1919. Winner of hundreds of awards.

**ALTAIR (1916)**—Extra tall, of finest salmon saffron. A grand color.....Each, 25c. Doz., \$2.50. 100, \$18.75

**ANAMOSA (1916)**—Extra tall. Finest orange salmon. Very large. Many open. Golden throat. Very beautiful and beautifully marked....Each, 25c. Doz., \$2.50

**ANGOLA (1916)**—A fine salmon pink.....Each, 15c. Doz., \$1.50. 100, \$11.25

**ANITA (1916)**—An extra tall, richest canary yellow. Deeper throat. Many open. Very good.....Each, 20c. Doz., \$2.00. 100, \$15.00

**ARDEN (1921) (R)**—Tall, large-flowered, finely open, gracefully placed, many open, deep watermelon red. Illustrated on page 44.....Each, 35c. Doz., \$3.50

**ARGO (1915)**—Grand, tall, large. The Primulinus Myrtle. Extra. Illustrated on page 44 .....Each 25c. Doz., \$2.50. 100, \$18.75

**ARLON (1918)**—Very large wide petaled flower of light salmon. Grand red throat with deeper central lines. Showy and conspicuous. Illustrated on page 44....Each, 25c. Doz., \$2.50. 100, \$18.75

**BOBOLINK (1921)**—Tall, slender spike, orange tinted yellow with entire lower petals of richest deep daffodil yellow, deeper in throat. Extra grand and beautiful.....Each, 75c. Doz., \$7.50

**BOUQUET (R-1918)**—Of light yellow color. Lower petals deeper and beautifully penciled pink. A pure, daintily colored and beautiful variety.....Each, 30c. Doz., \$3.00

THE COLOR COLLECTIONS ON PAGE 56 WILL INTEREST YOU.

A. E. Kunderd, Goshen, Indiana, U. S. A.



**PRIMULINUS HYBRIDS—Continued**

**BUTTERBOY** (1922)—An extra tall, strong plant and giant bulb. Large buttercup yellow flowers, nicely spaced on spike. A decidedly distinct and showy Primulinus variety of much merit.....  
.....Each, \$1.00. Doz., \$10.00

**BUTTERFLY** (R-1915)—Kunderdii Glory X species Primulinus. Very strong and vigorous. Large, pale, salmon yellow, ruffled flowers. ....  
.....Each, 15c. Doz., \$1.50. 100, \$11.25

**CANOPUS** (1915)—Large, rich, solid yellow, fine shade of deeper yellow throat. Extra.....Each, 25c. Doz., \$2.50

**CAPELLA** (1915)—Tall, very bright, fiery orange red. Very large and choice .....Each, 25c. Doz., \$2.50. 100, \$18.75

**CASSANDRA** (1918)—Soft salmon buff, deeper on outer border. Very good....  
.....Each, 20c. Doz., \$2.00

**CLIO** (1921)—Tall, very slender, of beautiful orange color with deep yellow throat. Elegantly traced and veined deep orange.....Each, 30c. Doz., \$3.00

**CUTIE** (1918)—Tall, slender, graceful plant. Small rich yellow blooms, oddly notched or crimped. Neat and dainty. ....  
.....Each, 20c. Doz., \$2.00

**DEXTER** (1916)—Tall. Purest blush rose pink; throat richest creamy yellow. Purest of self-colors. 4X.....  
.....Each, 25c. Doz., \$2.50

**DORIAN** (1921)—Slender, graceful plant, creamy white blossoms with deep canary cream colored throat. Finely blended..  
.....Each, 30c. Doz., \$3.00

**DRAGON** (1922)—A tall fine plant. Large flower of blushed yellow, lower petals deeper yellow with nice pencilings. Back of stem and flower dark wine red, giving this variety a very unusual, distinct and striking effect....Each, 35c. Doz., \$3.50

**EDA** (1921)—Tall and massive. Deep salmon buff overspread deeper salmon red. Deeper throat with beautiful lines. ....  
.....Each, 35c. Doz., \$3.50

**EDEN** (1921)—Tall, light salmon or flesh pink, deeper at border of petals. Lower petals white blushed at edges. Fine canary yellow throat.....  
.....Each, 35c. Doz., \$3.50



"BUTTERFLY"

**ELBERTON** (1916)—Tall, finest creamy yellow. Lower petals much deeper. Large. Very pure, rich color. Illustrated on page 44. ....  
.....Each, 15c. Doz., \$1.50

**ENON** (1918)—Large, deep cream yellow and orange. Choice, chaste and beautiful.....Each, 50c. Doz., \$5.00

**FAUN** (1918)—Bronzy pink on soft yellow ground. Distinct and beautiful....  
.....Each, 25c. Doz., \$2.50. 100, \$18.75

**FIRE FLY** (1916)—Extra bright richest deep scarlet. Pure rich self-color. 4X..  
.....Each, 25c. Doz., \$2.50. 100, \$18.75

**GLADNESS** (1918)—Lavender rose. Deeper outside. Penciled yellow throat. Elegant cut flower.....  
.....Each, 25c. Doz., \$2.50. 100, \$18.75

**GOLD DROP** (R-1915)—An extra large, pure, deep yellow, with beautiful red line on petals. Beautifully ruffled. 4X. Grand. ....  
.....Each, \$1.00. Doz., \$10.00

**GOLDEN BUTTERFLY** (1921)—Grand canary yellow color. Lower petals deeper yellow, faintly blushed on outside of upper petals. Very wide open, butterfly form.....Each, 50c. Doz., \$5.00

**PRIMULINUS HYBRIDS—Continued**

**GOLDEN GATE (R-1915)**—Tall, vigorous. Large, showy yellow, finely ruffled. ....Each, 25c. Doz., \$2.50. 100, \$18.75

**GOLDEN GLEAM (1922)**—Tall, very large and open Prim. of lighter shade than "Alice Tiplady." More orange color. Extra.....Each, 50c. Doz., \$5.00

**LINTON (R-1916)**—Tall. Salmon-rose petals, bordered deeper. Lower petals golden veined rose. Very choice and very ruffled.....Each, 35c. Doz., \$3.50

**MIDSUMMER DREAM (1918)**—A large, beautiful geranium red. Showy, fine.... Each, 25c. Doz., \$2.50

**MING TOY (1922)**—Very large flower of finest form. Tall plant. Showy deep buff yellow throat. A sensation at the North Shore Hort. Society, show at Lake Forest, Ill.....Each, 75c. Doz., \$7.50

**MYRA (1918)**—A new and giant flowered Prim. Hybrid. Deep salmon over yellow ground. Tall, slender stem. Yellow throat with pink lines. Exquisitely showy. Grand..Each, 35c. Doz., \$3.50. 100, \$26.25

**NIGHTINGALE (1921)**—Tall, graceful plant with softest rose-pink blooms. Delicate creamy white, blended with pink in throat.....Each, 35c. Doz., \$3.50

**NOPAL (1918)**—Purest soft salmon rose-pink. Very delicate and refined..... Each, 35c. Doz., \$3.50

**NOVA (R-1918)**—Large, broad, soft canary, delicately blushed. Extra grand.. Each, 50c. Doz., \$5.00

**NYDIA (1918)**—Small flowers. Bright salmon-rose. Graceful, dainty..... Each, 30c. Doz., \$3.00

**PRIMUNELLA (R-1915)**—A grand ruffled butterfly, orchid-like flower. Beautiful.....Each, 75c. Doz., \$7.50

**PRIMULINUS SPECIES**—This is not, strictly speaking, a variety, but a species which is native in South Africa, and is the best pure all-yellow of the species.. Each, 10c. Doz., \$1.00. 100, \$7.50

**RAMONA (R-1918)**—Dainty yellow. Golden throat. Beautifully ruffled..... Each, 50c. Doz., \$5.00

**REGULUS (1916)**—Tall. Large flowered, richest orange salmon with delicate yellow. Extra grand..Each, 20c. Doz., \$2.00

**RIGEL (1915)**—Tall, softest salmon blush on delicate yellow. Extra fine..... Each, 25c. Doz., \$2.50

**ROANOKE (1916)**—A vigorous and large, rich, yellow Prim. X. K. Glory. Very fine .....Each, 20c. Doz., \$2.00. 100, \$15.00

**RODANO (1918)**—Soft sulphur. Often all petals penciled pink. Pretty..... Each, 15c. Doz., \$1.50. 100, \$11.25

**ROSALIA (R-1918)**—Yellow, blushed orange. Lower petals golden yellow. Magnificent.....Each, \$1.00. Doz., \$10.00

**SAGINAW (1922)**—A mammoth Prim. Medium light salmon rose, flaked smoky rose. Beautiful throat. Very distinct... Each, 35c. Doz., \$3.50



SALMON BEAUTY  
Described on next page

**SHOW THIS CATALOG TO YOUR FRIENDS**

**A. E. Kunderd, Goshen, Indiana, U. S. A.**



## PRIMULINUS HYBRIDS—Continued

**SALMON BEAUTY** (1915)—Very large flowered Primulinus. Deep salmon, rich salmon yellow throat.....Each, 25c. Doz., \$2.50. 100, \$18.75

Illustrated on previous page. Certificate of Merit awarded this variety by Mass. Hort. Soc'y.

**SALMON BUFF** (1922)—A good height spike with very large flowers of beautiful salmon buff. Throat fine yellow, beautifully penciled. Extra fine.....Each, 50c. Doz., \$5.00

**SEDAN** (R-1916)—A fine ruffled Primulinus Hybrid. Rich yellow with crimson bar on lower petals. Illustrated on page 44.....Each, 35c. Doz., \$3.50

**SENECA** (1916)—Almost transparent, faintest wine-pink, on a delicate yellow ground. Distinct... ..Each, 25c. Doz., \$2.50. 100, \$18.75

**SHELL PINK** (1921)—Tall, large-flowered rose pink with beautiful slightly mottled white throat. Very choice.....Each, \$1.00. Doz., \$10.00

**SILVIS** (1916)—Deepest salmon red. Fine throat. Very large and showy.....Each, 25c. Doz., \$2.50

**SIRIUS** (R-1915)—Large, dark salmon, rich throat. Fine ruffled Primulinus hybrid.....Each, 15c. Doz., \$1.50

**SONIA** (1921)—Beautiful, large, bright red. Unusual shade among Primulinus.. ..Each, 50c. Doz., \$5.00

**SPICA** (R-1915)—A richly colored and finely ruffled Primulinus hybrid.....Each, 20c. Doz., \$2.00

**SVEA** (1921)—A dainty salmon pink with lower petals of deep canary yellow blended to pink at border.....Each, 25c. Doz., \$2.50

**THOTH** (1921)—A large white Primulinus variety with deep canary yellow throat. Very harmonious color blendings.....Each, 75c. Doz., \$7.50

**TOPAZ** (1918)—Finest salmon pink and buff. Very refined and elegant.....Each, 20c. Doz., \$2.00. 100, \$15.00

**TUPELO** (1916)—Tall. Large blooms, many open. Deepest canary yellow. Fine slight throat lines. A 4X yellow.....Each, 25c. Doz., \$2.50

**TWINKLES** (1921)—Tall, slender and graceful plant. Flower is finest shade of salmon rose. Throat of a lighter shade of the same color, blushed over a dainty buff ground. Choice..Each, 50c. Doz., \$5.00

**ULRICA** (R-1918)—Much like "Elegant Beauty." A little lighter in color. Beautiful.....Each, 35c. Doz., \$3.50

**UTOPIA** (1921)—Light orange salmon. Beautiful yellow throat. Large and perfect flowers. ....Each, 35c. Doz., \$3.50

**WANETA** (1922)—(R) Good size well opened flower of splendid shade, of rose pink with throat of pure cream white. Choice.....Each, 50c. Doz., \$5.00

**WHITE BUTTERFLY** (1922)—A first class all white with soft cream white throat. Fine slender stem and beautiful cut flower.....Each, 50c. Doz., \$5.00

**YOEMAN** (R-1918)—Large, pure salmon pink. A finely ruffled variety.....Each, 25c. Doz., \$2.50

**ZENOBIA** (1918)—Showy orange red. Lower petals lighter, with orange red throat. Beautiful vase flower.....Each, 25c. Doz., \$2.50

## COLLECTION OFFERS ON PRIMULINUS HYBRIDS

### COLLECTION NO. 27

Entire collection, one each of 70 varieties described on pages 36-39 (value, \$25.65) for.....\$22.90

### COLLECTION NO. 28

All varieties valued up to and including 50c, 62 in all (value, \$18.65) for.....\$16.60

### COLLECTION NO. 29

All varieties valued up to and including 35c, 51 in all (value, \$13.15) for.....\$11.80

### COLLECTION NO. 30

All varieties valued up to and including 25c and Arden, Eden, Ulrica, Nopal, Myra, Linton, Eda, Utopia, Dragon, 44 in all (value, \$10.90) for.....\$9.70

### COLLECTION NO. 31

All varieties valued up to and including 25c, 35 in all (value, \$7.75) for.....\$6.90

### COLLECTION NO. 32

All varieties valued up to and including 20c and Alice Iplady, Salmon Beauty, Arlon, Altair, Argo, Canopus, Capella, Dexter, Faun, Rigel, Seneca, Yoeman, 25 in all (value, \$5.25) for.....\$4.70

### COLLECTION NO. 33

All varieties valued up to and including 20c, 13 in all (value, \$2.25) for.....\$1.95

## GLADIOLI IN MIXTURE

**T**O SECURE the greatest variety and beauty from Gladioli, it is absolutely necessary to grow them in mixture also. Anyone who has ever had the pleasure of visiting a first-class collection grown in mixture will appreciate this statement. Originators find their highest enjoyment in growing great numbers of kinds together and the average grower for pleasure will derive an equal benefit by growing them in the same way. If I were permitted to grow only a limited number of kinds, each under name and number, or many varieties in a mixture, I would certainly decide in favor of the latter method; for in this way only, is it possible to secure and enjoy the almost limitless variety and beauty to be found among the Gladiolus.

"Ideal Mixture" (New 1923) is a selection of the best, from hundreds of thousands of my own recent productions of large flowering kinds, and contains hundreds of varieties equal to the best named. In their production only the finest varieties, such as "Mrs. Frank Pendleton" and thousands of select separately growing varieties were used, resulting in a strain of the greatest vigor and variety of forms and beautiful colors. In colors, every magnificent combination conceivable is represented. The richest of self-colors, blotched, etc., the finest light and pastels of every tint or color. It also embraces ruffled varieties and some of our choicest named. Each season we add many more fine kinds (all our own) to this selection. To secure the best value and variety it is necessary to obtain a considerable number of bulbs, and therefore I have decided to offer my customers and friends again this season an opportunity to purchase a large and beautiful collection at a price within the reach of all. Many very fine new varieties were added to this mixture in 1922, making it about the equal of what was the Glory mixture.

100 for \$5.50. Dozen for 85c.

25 at 100 rate. 6 at the dozen rate.

"Glory Mixture" (New 1923). An entirely new mixture composed of all new varieties and one which can not be equaled elsewhere at any price. Many very choice ruffled varieties are included, some of which if sold under name would cost \$1.00 to \$3.00 each. It consists of more than 4500 different sorts. Over 2000 extra fine new varieties having been added, making it indeed a Glory mixture.

100 for \$12.50. Dozen for \$1.65.

25 at 100 rate. 6 at dozen rate.

### New Primulinus Hybrids in Mixture

"Grand Mixture" (New 1923). Our old "Grand Mixture" has been entirely eliminated and replaced by what was our "Orchid Mixture," giving you a wonderful assortment of this beautiful new Butterfly Gladioli. (This change virtually amounts to a big reduction in the price.) The most beautiful and delicate pastel tints are to be found in this collection and no other race of Gladioli contains such harmonious blendings as do the Primulinus Hybrids.

1000 for \$45.00. 100 for \$5.50. Dozen for 85c.

250 at 1000 rate, 25 at 100 rate, 6 at dozen rate.

"Orchid Mixture" (New 1923). A new and very superior collection of many magnificent kinds is now the "orchid mixture." Many of our finest separately growing varieties, (some of them to be offered later under names), are included. Among them are fine new ruffled varieties and many beautiful new shades. Truly "as beautiful as orchids." I am sure this collection will more than please my most critical patrons, and prove a revelation of the advance being made in this popular new strain.

1000 for \$95.00. 100 for \$12.50. Dozen \$1.65.

250 at 100 rate. 25 at 100 rate. 6 at dozen rate.

**Caution:** Do not name any variety from the above 4 mixtures as quite a few of them are yet to be named by me in the next few years.





### The Forerunner of Another New Kunderd Race of Gladioli

**A** VERY beautiful and artistic new type. The variety shown here is a rapid multiplier, prolific seed producer, and slender graceful spike of fine height. Color a beautiful shade of old rose.  $3\frac{1}{2}$  to 4 inches across when well grown, and petals are most artistically Fringed or Lacinated. "Lacinatus" will not be offered to the general public before 1925, but a few bulbs can be spared this year to breeders. It is only worth the price asked for it in the hands of a skillful gladiolus breeder.....Price \$1,000 Each

## THANKS

**W**E are as pleased with the many fine testimonials sent us, as our patrons are with their success with our beautiful flowers. The name Kunderd stands for the highest in gladioli, as "Kunderd's Gladioli" has become a familiar phrase in the finest gardens all over the world. It is a great pleasure to offer, each year, some new testimonials from some of our patrons. After all, it is of greater importance to you what our customers say, rather than to be entirely dependent on our own representations. Our only regret is not being able to give all the fine testimonials we receive. That would require a book much larger than this catalog.

**LUTHER BURBANK**, "The Wizard of Horticulture," Santa Rosa, Calif., writes under date of Nov. 22, 1910: "The Ruffled Gladiolus which you sent me last spring (Kunderdii Glory) bloomed nicely this summer. It is a fine light color, elegantly ruffled, and a strong, healthy grower. The Ruffled Gladiolus, like the Ruffled Sweet Peas, have a refined appearance which the common flat ones do not possess."

**Rev. J. H. Coallier, Ontario, Canada, January 11, 1922:** "I am enclosing my order for 1922. I was more than satisfied with the bulbs you sent me last year—they were the best ever seen in this part of the country."

**H. E. Geiger, Pa., Aug. 2, 1921:** "Last spring I bought some of your Gladioli and they surely were beautiful. A florist asked me where I got my bulbs and when I told him he said, 'That's the place to get them.' Next year I am planning to grow a lot of Gladioli and, as I want the best, I intend selling my others and growing yours exclusively."

**Thos. I. Cousins, Mich., Aug. 12, 1921, in a postscript says:** "I ordered quite a number of bulbs from a large advertiser: while some are very good, I consider the average far below yours. My \$\$ seem to go farther in buying quality when placed with you."

**Chas. Huntington Smith, N. J., Apr. 7, 1922:** "First of all, I wish to express my great satisfaction with the gladioli I bought from you last year. Along with a number of named varieties I bought 25 of the mixed. It is only fair to say that some of those unnamed bulbs produced flowers fully as beautiful as the very best of the named kinds."

**Mrs. C. J. Renhard, Oregon, January 13, 1922:** "Last year I sent you a small order, but those Glads. were the wonder of the neighborhood. Everybody that saw them said: 'Well, if I could grow gladiolus like these, I would get some too.' I tried to convince them they could, if they got them from Kunderd."

**Mrs. Wm. N. Page, D. C., Feb. 25, 1922.** "I saw some of your wonderful 'Gladiolus' last summer, and want some myself this year. I never saw such colors in my life. Send catalogue at once and oblige."

**A. Kruhm, Advertising Manager, Garden Magazine, New York City, May 23, 1922:** "The bulbs arrived and if every bulb that comes out of your establishment is as good looking as these samples, small wonder that you have managed to build up a fine business. May I inquire if the different sizes in the bulbs represent different varieties or are they of different age? I treasure these bulbs more than any thousand dollar package I could receive."

**Frank A. Hale, New York, February 19, 1922:** "I was disappointed when bulbs came last year. Most of them so small I did not expect many flowers, **but every one** bloomed, and they were wonderful, especially E. J. Shaylor, Youell's Favorite, Mary Pickford, Red Amarillas. White Glory, etc."

**Charles W. Andrews, Penn., Sept. 12, 1921:** "The gladioli bulbs I bought of you last spring did remarkably well. Alton, Smiles, Creston, Nymph, and in fact all of them were finer than any I had ever bought and I have been growing gladioli for over 25 years. My advice to anyone who wants the finest gladioli is—get them of Kunderd."

**P. Alexander, Saskatchewan, Aug. 25, 1922:** "I want to let you know that the gladioli bulbs I purchased from you this Spring are producing the most beautiful flowers, both as to size and color, and shape that I have ever grown. A Vase shown at the flower show here attracted more attention than anything else shown and easily gained first prize in the open to all exhibits. A gentlemen who had attended the American Gladioli Society's show at St. Thomas, Ontario, last fall said that mine were the equal if not superior to any shown there, and he made this statement, not to me but to the press."

**Alfred Free, Mass., March 11, 1922:** "The bulbs ordered from you came in good condition some days ago; and I wish to thank you for the generous addition of 'extras' which accompanied them. I have been a 'gladiolus enthusiast' for more than 20 years, but I have never secured any bulbs that gave me as much pleasure as did those I got from your stock last year. They put all my others in the discount."



**THEY BRING GLADNESS EVERYWHERE**

**Wilbur A. Christy, (The great gladiolus expert), Ohio, March 3, 1922:** "Yours of recent date is at hand, forwarded to this place, where I am spending the winter, and in reply would say that I am always glad to receive your catalogue, as it always contains much interesting matter, and in fact, I do not see how one can keep informed in the progress of the *Gladiolus* without it. It is true that I have not bought extensively from its lists, but I have many of your sorts obtained from other growers who have developed them from your stock and could name a dozen such, which are highly prized in my stock."

**Carl L. Smith, Mass. Dec. 14, 1922:** "Had about fifty varieties last spring from you and all were good. Had many visitors to see my garden and all were agreed that your sorts were far ahead of my other kinds."

**Mrs. H. Wzahnaw, Mich., Sept. 2, 1922:** "The season is almost over although some of your *Gladiolus* are still blooming. The flowers were wonderful, the colors gorgeous. It was the Glory Mixture I ordered last spring. Couldn't name any of them but I took a basket and vase to the Gladioli show we have here, they were simply grand, over five feet tall."

**Joseph W. Weeks, New York, Apr. 22, 1922:** "This is my second season for Kunderd's Gladioli. They are all twice and three times the size of those I have been able to purchase elsewhere. I am convinced that Kunderd's Gladioli stand in a class all by itself."

**Cyrus Lamb, Iowa, Jan. 5, 1922:** "You will please find enclosed order for some more gladiolus. You surely have the best. I was so pleased with the flowers last year that I have increased my order this year. Also some of my neighbors have chipped in with me."

**Mrs. Isabelle Lough, Indiana, Jan. 10, 1922:** "I have grown Gladioli in my garden for forty years or more but have never had any half so beautiful as those I got from you last spring."

**Belle Starkweather, Wisc., Dec. 28, 1921:** "I must tell you what wonderful flowers we had from your bulbs last fall. Have been growing gladioli for the past fifteen years, and feel that I never really knew how fine they could be until the bulbs you sent me began to bloom. I certainly will never be satisfied with common gladiolus bulbs after growing your kind."

**Mrs. Walker Smith, Mo., Feb. 14, 1922:** "I ordered one dozen bulbs of you last year and nothing in flowers ever gave such joy to my family and friends. We had a regular joy meeting whenever a new blossom appeared and such colors for the little bit of 75c. It was wonderful. I want to tell you they multiplied until this spring we have 29 bulbs."

**Thomas Cogger, (Grower of Rare Varieties of *Gladiolus*, Etc.), Mass., Dec. 10, 1922:** "I have always admired your *Gladiolus* because I can see in them Beauty, such as no other strain has produced."

**Mrs. J. W. Carnes, Okla., Jan. 15, 1922:** "Your gladioli are the most wonderful I have ever seen and in looking thru the nurseries throughout the state there was none to compare with mine."

**Alfred Muckle, Miss., Feb. 18, 1922:** "I am in receipt of your postal card of the 16th inst., advising that you probably cannot fill my order for Glory, and Ideal mixtures, and asking if you may substitute named varieties. You may fill my order just any way that you desire, I have such implicit confidence in you, that I am willing to leave all or any part of the order to you, to fill for me."

**O. B. Greene, Missouri, Feb. 21, 1922:** "Please send Glad. Catalog. Think I will want a few corms. Have a lot of Glads, some of yours and they are good ones. I am only eighty-seven years old, hale and hearty, and cannot afford to spend my time fooling with poor ones. Planted my first glads 52 years ago. They were small and not very pretty. They have been improved wonderfully in 50 years."

**Mrs. Sarah B. Stevens, Conn., Feb. 6, 1922:** "Enclosed find another order for your wonderful gladioli, with money order for same. I hope you will not be sold out of any of them, although I know by experience that your substitutes are better than the original order. Yet when one has studied out those within reach, they become friends by choice, you see. How happy you must be when you think of the delight you have given to the world in sharing with them your wonderful creations."

**Charles R. Naylor, Penna., Feb. 6, 1922:** "I desire to express my appreciation for the very fine bulbs I have received from you. During the past 20 years I have planted many Gladioli bulbs, but I never knew what exquisite colors could be produced until I planted yours."



SEDAN  
Page 39



ARGO  
Page 36



ELBERTON  
Page 37



ARLO  
Page 36

*Primulinus  
Hybrids.*



ARDEN  
Page 36



## APPRECIATION FROM KUNDERD CUSTOMERS

**Dr. W. Van Fleet**, Expert in charge of U. S. Department of Agriculture, Bureau of Plant Industry, formerly the great Horticulture Editor of the "Rural New Yorker," Originator of Princeps, etc., says: "I am glad to hear of your continued success with the Ruffled Gladiolus. The one you sent me two years ago (Kunderdii Glory) is very beautiful indeed; good color, fine spike and substance, and exquisite finish."

**Matthew Crawford**, Author of "The Gladiolus" and "Dean of the Gladiolus Fraternity," whose judgment is referred to by all who know him, says, writing from Cuyahoga Falls, Ohio, under date of March 11, 1910: "I have grown Kunderd's New Ruffled Gladioli for several years and am charmed with them. They are immensely more beautiful than the plain." Again: "Mr. Kunderd was the first man in the world to produce Ruffled Gladioli by scientific methods."

**L. Merton Gage**, Ex-Secretary of The American Gladiolus Society, wrote us in the summer of 1909: "'Ruffled' is in bloom. 'Grand' does not begin to express it. It is the 'sans pariel' of all Gladioli."

**W. M. Hale S. C.**, July 16, 1921: "I purchased 1,500 Gladioli bulbs from different growers this year, but those from you were by far the best of all."

**Messrs. T. C. Thurlow's Sons**, West Newbury, Mass. ("The Peony Kings"), on December 25, 1915, wrote: "We liked the Gladioli you sent us last spring very much, especially the 'Kunderdii Glory' which is one of the finest light-colored ones we have ever seen."

**E. T. Barnes**, Expert Dahlia Grower, Spencer, Ind., (National Co-operative Show Gardens), writes: "I have often heard and read of Kunderd's Gladioli, but I did not expect to see as extensive a place as you had. You are certainly deserving of all the credit you have received and more."

**E. L. Stonebrook**, Gladiolus Grower, California: "We are enjoying your Ruffled Gladiolus, and the 'Pendleton,' which are in bloom. Your creations are superb."

**Fred W. Beyer**, Gladiolus Specialist, Colorado, Feb. 21, 1922: "I have used a great many of your originations. This year I am putting in two of yours; namely—Lilywhite and 1910 Rose and I feel that they will both be good. I do not know of any better recommendation for a glad. than to know that it is one of yours."

**Orr Brothers**, Horticulturists, New Zealand, 15th October, 1921: "We very much regret to hear that you have discontinued shipping to points south of the Equator and would beg of you kindly to reconsider your determination in this respect. It will be a great deprivation to us indeed to no longer have your beautiful creations. We have had Gladioli from all parts of the World, but there are none to compare with yours. Please let us hear from you. Kindly send us your future Catalogs and we will be pleased to pay for same."

**Herbert Robinson**, Nurseryman & Seedsman, Leicestershire, England, Feb. 20, 1922: "You will no doubt smile when I tell you my little Girl won't go to bed until I have told her every name of each variety illustrated. She knows each variety practically by heart and she won't be three until April 20th. Crinkles is one of her favorites, then she goes from 'Marie Kunderd' to 'Snow Glory.' Had I paid £5-0-0 for a toy, it wouldn't have given her half the pleasure this Catalogue has done."

**Yuzo Nakamura**, Kyoto-fu, Japan, Feb. 10, 1922: "The bulbs which you supplied me last year were really wonderful, especially those of ruffled varieties arousing sensations in this district. I have imported hundreds of other kinds, both from your country and England, but yours far exceeded all others."

**Mrs. David Fernie**, New Zealand, May 19, 1922: "We lost only 2 bulbs of the whole consignment and have had much joy from the others. I am very proud of my collection. All who have seen the gladioli in bloom say they have seen nothing to equal them. One visitor to my garden (he is a New Zealand rose enthusiast—and a prize winner) remarked they were to him a revelation in gladioli, he had not before seen anything to equal them."

**Paul Le Hardy**, Porto Rico, May 19, 1921: "The glory of my Gladioli is on the wane; I am very, very sorry! One by one the stalks came up and soon began to regale my eyes with beautiful blossoms. Mr. Kunderd, what praise can I give to Purple Glory and to Challenger? You know them, praises from me would be tame, they are chieftains. Your list is replete with great ones. I will want to add to my collection. I wish you, with renewed thanks, continuation of success."

## THEY ENJOY THEM IN THE MIDDLE WEST

**Orion L. Gilham, Coshocton, Ohio, January 9, 1922:** "The bulbs I received from you last year grew some wonderful flowers. I grew them nearly six feet tall and flowers 6 inches across with no extras, just good ground and common sense care."

**Miss K. Kent, Ill., Sept. 21, 1921:** "The Ruffled Gladioli I got from you last spring were certainly a great surprise. Each more beautiful than the other until we finally decided on so many favorites that I can not name them all. I will never have any but Ruffled Gladioli, they are so much prettier than the others. The Primulinus you sent were wonderful both in size and color. I will send you another order next spring."

**Mrs. A. H. Austin, Ohio.** The famous authority, writer and grower of Gladioli, writes July 26, 1921: "I am writing to tell you how much I admire your beautiful 'Marie Kunderd.' It is certainly a most worthy variety."

**W. R. Johnson, Ill., May 31, 1921:** "Up until three years ago I spent ten years in California and thought the finest Gladioli grew in that section but evidently you have forgotten more about the Gladiolus than they ever dreamed of."

**Paul Dieball, Illinois, Feb. 18, 1920:** "Oh yes, the most interesting part is, as I told you, about . . . from Evanston that bought Gladiolus from California and was sure he would take the first prize at the Winnetka show, lost out and got third prize. Had I shown he wouldn't have got third. J. . . . R. . . . at S. . . . Winnetka got first on your gladiolus. Suppose he did not pay \$50.00 for one bulb like that fellow in Evanston did."

**E. V. Fowler, Ohio, Aug. 25, 1921:** "The gladioli which I obtained from you have created a sensation here. The blooms have been of wonderful size and beauty."

**D. L. Boardman, Mich., Feb. 11, 1921:** "I have bought Gladioli from Maine to Calif. including some of . . . 's very high priced varieties and I am frank to say the latter should not be mentioned the same day with 'Kunderd' in connection with Gladioli. No comparison in size or colors with your grand varieties."

**I. L. Baumgartner, Iowa, 1919, writes:** "Words fail me in expressing my pleasure raising the Ruffled Gladioli which I ordered from you last spring."

**Harry F. Dietz, Indiana, March 10, 1922:** "I wish to acknowledge the receipt of gladiolus bulbs ordered from you. They are surely fine looking bulbs, clean, plump and a pleasure to look at. They are up to the Kunderd Standard, and that standard is something of which you can be proud. I wish to thank you for the liberal extras which came as a big surprise to me."

**Rev. F. J. Jansen, St. Vincent's Rectory, Elkhart, Ind., writes:** "The bulbs of Gladioli I bought from you last spring were a revelation to me. The ruffled edges, the magnificent size of blossoms, and the delicate coloring, I deemed impossible of attaining. I have sixty different roses blooming in my yard, and while they make a fine appearance, I think the Gladioli make a more gorgeous showing."

**William Gildersleeve, Mich., July 20, 1921:** "Mr. Kunderd, I will tell you that if all the people could see my flowers from the bulbs I bought of you, you surely could not near fill all your orders."

**Mrs. Dora A. Wells, Wisconsin, July, 1921:** "I speak highly of your Gladioli to all of my friends and advise them to buy all their bulbs of you."

**S. Goldberg, Mich., Oct. 14, 1921:** "I have never seen such beautiful flowers as those produced from your bulbs. In fact, it is impossible to express in words their beauty."

**E. W. Roberts, Mich., July 17, 1921:** "While the beauty of your Gladioli is fresh before me, I wish to thank you for the pleasure they have given me. I consider them as a gift from your years of hard work and not as a thing purchased. It is impossible at this time to measure the importance of your work with this flower, but it looms up greater as the years pass by. Again I thank you for the thrill of beauty as it passes on."

**D. M. Ward, Kansas, July 24, 1922:** "Be sure and send me next year's catalog of your gladioli. For over a month I have been having each morning a pleasant surprise of several splendid blooms out from the gladioli purchased of you this spring. The coloring, size of blooms and delicate shadings from white thru maroon black and combinations are all amazing. Those previously purchased during the past few years are mere 'third raters' compared to your mixtures. The wonderful advances you have made in the Prims is startling."



## THE ADMIRATION OF NEW ENGLAND

**James F. Kellar, Conn., January 13, 1922:** "I am sending you a small order just now for some of your very beautiful creations. I have had quite a number from you hitherto and have been more than delighted. I have grown gladioli since about 1874 and have always had a very great admiration for the flower, but until I made acquaintance with your originations, I had no conception of how great an advance had been made since the days of Lemoine, the French originator.

Your *Primulinus* varieties are in a class by themselves. So dainty and graceful, the perfection of cut flowers. Those I had from you last year, about 800 I think, have done splendidly and the bulbs are the best I have had in years."

**Thomas H. Wiles, Conn., Sept. 21, 1921:** "At the State Fair at Hartford I was awarded a special medal for superior merit for a vase of your gladioli, 14 spikes, almost 4 feet high."

**Mrs. E. C. Torrey, Conn., Feb. 27, 1922:** "The gladioli bulbs that I received from you last year were wonderful. I grow only the very best named varieties which have called forth the wonder and admiration of all my flower loving friends, but I must say that your gladioli were the aristocrats of the garden as they easily surpassed anything that I had in the gladioli line. They grew fully eighteen inches taller than any other variety, and the flower spikes were simply grand, so long and filled with large flowers of the purest and clearest coloring. The 'Primrose Beauty' and 'Butterfly' were beautifully transparent and most exquisitely colored. Any flower lover could not help being completely won over by your beautiful creations in this magnificent flower."

**James H. McCallion, Rhode Island, 1920, writes:** "I am sending you the list of bulbs selected for our garden this summer, and am afraid you'll have to tell me you really can't send them to have me believe it. But I want Kunderd bulbs, and if I have to wait for them another year, I will, as now that I know the difference, no others would satisfy."

**Mrs. E. N. Nelson, N. J.:** "In justice to you I wish to express my appreciation of your wonderful gladioli. Two years ago I ordered from you and they are all that one could wish. Henceforth all my orders for gladioli will be placed with Mr. Kunderd and I will be glad to recommend you to my friends."

**Mrs. B. J. Clergue, Maine, 1922:** "The gladioli you sent me this year are beautiful and the last year's *Primulinus* are charming for cutting. With old apple trees and blue sea for a setting, the *Orchid Mixture* coloring is sometimes ethereal."

**John E. Snell, Maine, 1920, writes:** "I never have found any 'rogues' in the bulbs bought direct from you."

**N. W. Warner, Vermont, 1920, writes:** "In years past I have purchased Gladioli corms from you. They have proved very satisfactory and ahead of anything procured elsewhere."

**Rev. J. R. Lawrence, Vermont, 1917, writes:** "The *Gladiolus* you sent me were extra fine. I appreciate your kindness in sending me such splendid stock. Would not hesitate to commend it to any one looking for the best in Gladioli."

**S. W. Rogers, Mass., 1919, writes:** "I only had six bulbs from you last year, but they were so fine I want some more and am sending my order early. \$12.50."

**B. H. Spencer, Mass., 1920, writes:** "I hope next spring you will be able to supply bulbs, for there are none I know of to compare with them. People visiting my garden this summer picked your varieties out every time and asked why such a difference in size of growth and bloom. My answer: The race *Kunderdii*, properly grown and true in name and quality."

**Wm. A. Wilbur, Mass., 1919, writes:** "In the spring I received from you some very fine bulbs. They bloomed and we never saw such blossoms. They have a beauty all their own."

**S. E. Spencer, Woburn, Mass., Member of The American Gladiolus Society, says:** "They are the wonder of the whole neighborhood," etc., etc.

**J. G. Burrows, Landscape Gardener and Florist, Onset, Mass.:** "You have erected a monument to your memory that will live as long as history, and far outshine the great monumental or memorial Woolworth building in New York City."

**B. Halsey Spencer, Springfield, Mass., July 26, 1921:** "There are many beautiful standard varieties of Gladioli but yours are in a class by themselves. A neighbor after seeing those I bought of you threw all of his away and is going to begin all over again. Several others will follow suit."

## THEY BEAUTIFY THE GARDENS OF THE SOUTH

**Wm. H. Sapp, Md., Jan. 11, 1921:** "I want to say that the testimonials in your catalog, also the booklet you sent me last year, speak none too highly of your wonderful flowers. You deserve all the praise the world can give you for such beautiful creations."

**W. E. Morgan, Ky., July 15, 1921:** "The Gladioli bought of you this spring are now in bloom. 'Arlon' is 4½ feet tall. Your success is not surprising."

**W. S. Guthrie, Oklahoma, July 13, 1921:** "There is no discount on Kunderd's Gladioli. True I have some beautiful kinds from other growers, but yours somehow stand at the head. E. J. Shaylor is now in bloom, five feet high and extremely beautiful. Your mixture is graded as follows: xxx plus A 1 plus 100% plus, grand beyond compare."

**H. C. Bland, S. C., July 7, 1921:** "I am, so enthused over the Gladioli I bought of you that I expect to plant a great many next season."

**J. B. Davis, Alabama, May 13, 1921:** "Please allow me to express my appreciation for the fine Gladioli bulbs that you sent me this year. I never saw more beautiful than they produced. Crinkles is the prettiest Gladiolus I ever saw with Purple Glory a close second."

**Mrs. E. H. Barnes, Fla., 1919, writes:** "Last March I ordered eighteen new Ruffled varieties. Each one of the eighteen was a gem and a delight to the eye. I shall order more for next spring."

**Miss Virginia Leslie, Texas, Apr. 3, 1922:** "Many thanks for the Beautiful Gladiolus bulb which you sent extra in my order. I know I am going to enjoy them, they came in such excellent condition and also thank you for the directions in caring for them. It is a pleasure to deal with a house giving such good service for so small an order."

**Mrs. Perry C. Quattlebaum, S. Car., Dec. 31, 1921:** "I am again sending you a small order, your gladioli are so wonderful I cannot resist buying a few, tho my flower garden is so full I have to move others to make room for them. Your bulbs are the finest I've ever had and the blooms beautiful beyond description."

**Mrs. A. E. Deskau, S. Car., Jan. 16, 1922:** "Your beautiful catalogs give me almost as much pleasure in the winter as the incomparable gladioli you sell give me in the summer."

**C. M. Scrace, Calif., again, Aug. 26, 1921:** "The largest flowers in my beds this year were your Corunna, 6 in.; Mrs. Pendleton, 6 in.; Old Glory, not quite 6 in.; Purple Glory, 5¾ in.; Groffs' Dawn and Afterglow, 5½ in.; and Lomoiné's Charlemagne, 6 in. These were all larger than any of .....s I have. The tallest and strongest growers were your Purple Glory, Hollyhock, E. J. Shaylor, White Pendleton, the English Golden Measure, Groffs' Evolution and the French La Triomph. ....s Giants could not get up to even look over these fellows' shoulders."

**Mrs. A. S. Thaxter, Calif., Jan. 5, 1920:** "I have not had very good success with Gladiolus, but everybody says, 'just order from Kunderd and you will have Gladioli,' so I am going to try again."

**Mrs. C. A. Briggs, Sacramento, Cal., writes under date of August 30, 1917:** "This has been a summer of glorious surprises in my Gladiolus garden. Such a wealth of beauty among the new sorts I bought of you. I did not believe it possible to produce another Gladiolus as beautiful as 'Mrs. Frank Pendleton,' but you have done so, not once but several times. 'Mrs. Dr. Norton,' 'Byron L. Smith,' 'Mona Lisa,' 'Rose Glory,' 'Mary Pickford,' etc., are in the same class. I will surely send you another and larger order next year."

**Mrs. Grace Baird, Calif., June 25, 1921:** "The Gladioli I got from you this year have been wonderful. Only 2 of the 92 varieties I have of yours were not what I had hoped they would be. My 'Anthony B. Kunderd' is wonderful, words cannot express its beauty."

**Heitkamp Bros., La., June 23, 1922:** "I invested in your Ideal and Grand Mixtures New 1922 Gladiolus; the flowers were grand, cannot express the pleasure that I have received in return for such a small investment."

**Clarke, Davis & Co., Ala., Feb. 10, 1922:** "I am giving your name to some of my friends that may wish some of your bulbs and I sincerely hope that they will order in the next few days so that they will have an opportunity to enjoy the flowers that only your bulbs produce."

**Mrs. Harold J. Abrams, Texas, April 10, 1922:** "I want to thank you for your very liberal 'Extras' which came with my order. I did not realize how generous you had been to me until I checked up a day or two ago."



## WHAT THE NORTHWEST AND CANADA SAY

**Don H. Upjohn, Secretary to Governor of Oregon, Salem, Ore., Sept. 1, 1922:** "After growing numerous varieties of gladioli from the hands of numerous introducers, I am thoroughly and completely satisfied that Kunderd is king of them all. As a gladioli lover I wish to add this humble tribute to the man whom I believe has made more people sincerely happy than any other man living in the tail end of the nineteenth century and the front end of the twentieth."

**W. D. Lord, Wash., August 28, 1922:** "I cannot deny myself the pleasure of telling you what great satisfaction I had in results from the Gladiolus bulbs I obtained from you last spring. They were universally admired by the neighborhood I reside in. Nothing in the flower line could be more beautiful."

**Chas. Cruse, Wash., August 18, 1922:** "Would you please send me your free Book on Gladiolus. I met a man yesterday with a bouquet of gladiolus and he told me if I would like to get good Gladiolus to send my order to Kunderd."

**Mrs. C. J. Renhard, Oregon, Jan. 13, 1922:** "Last year I sent you a small order, but those Glads. were the wonder of the neighborhood. Everybody that saw them said 'Well if I could grow gladioli like these I would get some too.' I tried to convince them they could, if they got them from Kunderd. And several of my friends joined with me in making up the enclosed order."

**Dr. Mark D. Hoyt, Montana, Aug. 19, 1921:** "First I want to say that the 230 bulbs that I bought of you last spring have everyone grown beautifully and the blossoms are the wonder of the town. I have over 1,100 gladioli and some 700 or 800 varieties. Those I purchased from you are so far ahead of the others, that I am tying a white string on my old ones in order that I may cull them out when they are dug this fall."

**H. C. Cooper, N. D., Sept. 4, 1922:** "To say that the gladioli in the collection you sent me are beautiful is telling only half the truth. Your gladioli have an individual charm, each variety exquisitely beautiful, sometimes due to the placing of the blooms on the spikes, wonderful blending of colors, or ruffled petals, and often all these qualities are united resulting in the most beautiful gladioli in cultivation."

**Harold J. Child (Decorator), Toronto, Canada, writes October 8, 1917:** "The season is almost over, although some of your Gladiolus are still blooming. I cannot find words to express the great pleasure I have had for two months in seeing your Gladiolus come into bloom, each seeming to surpass the previous ones. The flowers were wonderful, the colors heavenly. I have many other varieties, but they cannot compare with yours. I am waiting for next spring when I shall certainly get many more from you."

**J. F. Carr, Ontario, Canada, Aug. 5, 1921:** "I think it my duty to tell you what success I have had with the Gladioli bulbs I purchased from you. To be frank your bulbs beat anything I have ever seen, they more than please. I have other higher priced American bulbs growing by the side of your stock, but believe me they are seconds. I wish to thank you, Mr. Kunderd, very, very much for what you have done for this flower."

**Geale Woodall, Ontario, Canada, Aug. 10, 1921:** "You certainly are the man that put Glad in Gladiolus. I thought I would drop you a line to show you how satisfied I am with the bulbs you sent me. I have many single blooms over 5½ inches across. The town is wild over them. I don't think there is a person in town that has not seen them. Several have told me that if they could get such bulbs as mine, they would not take theirs out of the ground this fall."

**James Allen, Ontario, 1920, writes:** "Last year I was unable to get any of your Gladoli and I am now looking at what I got from elsewhere and am very much disappointed at the result. Will you have some for sale this year? I am wishful to get my order to you early so as not to be disappointed again."

**Albert Dede, Ontario, 1920, writes:** "I sure enjoyed the visit to your farm. I took note of many varieties that I must have. I have before me a wonderful spike of 'White Ivory.' 'Gov. Hanly' is doing fine this year, also 'Creston,' 'Kasson,' 'Nampa,' etc. A surprise this year was 'Snow Flake,' as beautiful a white as I ever saw and a large flower."

**Miss Lena Rice, Ontario, Canada, Aug. 25, 1921:** "The bulbs I purchased from you last spring are now in bloom, and are magnificent, far surpassing anything we ever saw before."

## A SOURCE OF DELIGHT

**Wm. H. Sapp, Md., Jan. 25, 1922:** "I wish I could picture to you the wonderful success I had with my bulbs this past summer. Am glad to say that, while I looked forward with the greatest pleasure to the unfolding of each flower, I was not disappointed in a single instance. I have grown Gladioli in a small way for many, many years but I had never dreamed of the wonderful beauty of the plant until last summer when your ruffled wonders came into bloom."

**Mrs. William M. Gay, Wisconsin, March 5, 1922:** "I wish to say that the bulbs I bought of you last year did remarkably well. I was delighted with them, everyone went wild over them. The flowers were wonderful."

**Mrs. A. E. Garrigus, N. J., Feb. 22, 1922:** "We had some of your Glory Mixture last year and we enjoyed every stalk. They were by far the most beautiful gladioli I have ever raised or ever seen. The Morris Co. Fair had many beautiful species but none so beautifully tinted and large, and not one ruffled one. Many of my friends said they simply must have some this year."

**Lowe & Gibson, (Plant-Hybridisers, Florists, Seedsmen) Sussex, England, Nov. 14, 1921:** "We see from the November 'Flower Grower,' that you are now offering gladioli at wholesale prices to the trade. We are personal friends of Major Churcher of Alverstoke, Hants, and have had the pleasure of growing some of your very fine productions through his kindness. We very heartily congratulate you on having raised such wonderful gladioli as Alton, Favorite, Byron L. Smith and many other beauties."

**Mrs. G. M. Ball, N. J., Sept. 2, 1922:** "Last spring my order of your four mixtures of Gladiolus bulbs came and were planted at intervals during the early summer. They have been a constant source of delight and I feel that I should let you know how much pleasure they have given our family and friends, especially artistic have seemed to us the primulinus hybrids, this is a type of which I should like more."

**Geo. J. Wagner, N. Y., Sept. 2, 1922:** "The Gladioli bulbs I purchased from you last spring turned out the most beautiful I have ever grown. 'Topaz' developed four spikes from one bulb. Please do not forget me when you send out your 1923 Catalogue."

**L. E. Wiard, Calif., Aug. 24, 1921:** "I want to take this opportunity to express the great satisfaction I have felt in all of my transactions with you, the quality of the goods has always been all that I could ask."

**G. O. Coble & Co., N. C., June 28, 1922:** "Your gladioli are wonderful. I am anxious as soon as possible, to be able to send some bulbs to each of at least THREE orphanages in North Carolina."

**C. L. S., Dutton, Ont., Canada, Aug. 25, 1922:** "Yes it is all true what your friends have written of your collections. We never had such a display from twenty-five bulbs. Indeed, my neighbor says, 'we sure will get them next year.' You certainly pleased Mr. S."

**Charles Blank, Nebr., Aug. 24, 1922:** "I take pleasure in saying that Gladiolus did unusually fine this season. Purple Glory took the eye of all that saw it. No question but the most choice of my collection are traceable to Goshen, Ind."

**Mrs. E. B. Gehrke, Oregon, Aug. 29, 1922:** "I have wanted to write to you to tell how extremely well the gladioli bulbs grew and blossomed that I bought from you, and to thank you for the ones sent as premiums. All were lovely, but especially Lily-white, Cherry King and Clio."

**Mrs. J. H. Compton, Iowa, Dec. 26, 1921:** "I want to express my appreciation of the Ruffled Gladioli. They are grand. Far more beautiful than the plain petaled blooms. Scarlet Glory is just like Scarlet velvet and Nymph is simply glorious. The Gladioli is surely the flower for the busy farm woman, who must have a few flowers."

**T. H. Pridham, Mont., Apr. 10, 1922:** "The flowers last year were superb, and were the envy and admiration of the town. I have recommended your bulbs to all my friends."

**Agnes Zah, Wis., Aug. 26, 1922:** "The bulbs I got from you were simply wonderful. Are admired by all. It was a Glory Mixture."

**Chas. P. Augur, Conn., Aug. 30, 1922:** "I want to report that the 'Glads' you sent me in your 'Ideal' mixture have surpassed all expectations. I have grown 'Glads' for many years and for the three years passed, from your stock, but have never seen anything to equal the display I have had this summer."



## HOW TO PLANT AND CARE FOR THE GLADIOLUS

**A**LTHOUGH no flower gives more satisfaction than the gladiolus, with ordinary care and culture in average soils, it readily responds to high culture, and the superior blooms produced by special attention amply repay for the additional care. Only those who have seen the Gladiolus at its best can realize the vast difference between those produced by first-class methods, and those less carefully grown. We strongly advise our friends to employ the best cultural methods possible under their conditions.

### **Where to Plant. Suggestions:**

Beside the usual methods of planting gladioli in rows or beds, gladioli make a fine showing when planted in borders, among shrubbery, roses, etc. Very beautiful effects can be produced by planting the tall marigolds, zinnias, asters, etc., among your gladioli. Plant other flowers among your gladioli as well as the gladioli among other flowers and plants and watch the results. There are great possibilities in this line and I would appreciate reports and photos of your experiments.

**When to plant for Long Blooming season.** Plant at intervals of about two weeks from first garden-making time until the middle or latter part of June.

**Depth to Plant.** Bulbs can be planted four inches deep and over in mellow soils, and four to eight inches apart in the row. The deeper planting will help to keep the plants from falling over at blooming time.

**Planting and Culture.** It is of advantage to use new location, or soil, each season, so that bulbs

are not planted oftener than every third year in the same soil. It is best to spade in a good covering of manure in the fall preceding the plantings to follow. The richer the soil and the better the care and culture, the better the results will be. In spring, when the soil is in proper condition, spade deep and pulverize thoroughly. When planting, use only well rotted manure or high grade potato fertilizers. Liquid fertilizer or prepared sheep manure can be applied to the soil near the rows once every week or ten days, care being exercised not to make applications too strong. Frequent thorough waterings of the soil in the beds at evenings is a wonderful stimulant and gives the blooms much greater sun resistance and lasting qualities. Keep the soil well worked and frequently, especially early the next forenoon after watering the previous evening. Keep soil crust from forming in the rows among the plants. After blooming spikes begin to show cultivate only about two inches deep. Do not work soil when wet. Scotch Soot applied to the soil when plants are half grown, intensifies deep shades. Weak lime water applied to soil shortly before blooms begin to open is said to clarify the more delicate shades. Prepared ground bone, or other high-grade fertilizers, can be sprinkled over the soil near the plants, between rows, and raked in to good purpose. Nitrate of Soda (a tablespoonful to two gallons of water for each dozen plants) applied to the soil near the rows once every week or ten days after buds begin to show color is very beneficial. Or: Sprinkle the pulverized Nitrate of Soda over the soil, rake in and water.

Never lose sight of the fact that the three greatest essentials to suc-

cessful growing of Gladioli, as of almost everything else, are good soil, good and frequent cultivation and plenty of water at all times. When plants begin to ripen, watering should be discontinued.

**Arrangement of Flowers.** Many beautiful designs can be made, either with tips of spikes or single blossoms, in rounds, ovals, fans, etc., in plates, pans, vases or shallow dishes and other receptacles. Elegant floral baskets can be arranged with fern leaves, florists' asparagus, the common garden asparagus, and various other flowers, foliage, etc.

**Staking.** Slender stakes of wood or bamboo painted a light green make good support for the spikes at blooming time. When horizontal lines are used they should be fastened to end posts firmly set and wires tightly stretched. A few more stakes should also be placed at intervals along the lines. Use strips of cloth instead of cord to tie the blooming spikes to their support. Painted white pine labels, copper wired, are very suitable for marking plants. Any seedsman can furnish these.

**Blooming.** For the best results, cut the spikes when the flowers open, and let them bloom in the house. Each morning remove wilted blossoms, cut off a little of the stems, cutting them with a long slope (not square across), rinse and give fresh water. Placing them in a cool cellar over night greatly refreshes and improves them. Cut spikes with a sharp knife to avoid bruising the stems and to make the flowers last longer. (By removing the anthers, flowers will last longer, when left on the plants.)

**Digging and Storing.** Bulbs should be dug before the plants are too ripe. In the fall, before hard frosts, dig the bulbs and

cut off the tops. Dry well in the air and sunshine, cure thoroughly in-doors for a few weeks, then store in a cool, dry cellar. A covering of sand while in storage (after bulbs are well cured) is a protection against frost or dampness. Keep as near 40 degrees as possible. Dampness in storage tends to develop disease.

It is best not to place bulbs more than four inches deep while in storage. Florists' flats are very suitable for this purpose. A splendid crate is made with four-inch boards, using plastering lath closely laid for bottoms. Make in sizes of two feet square, or two by three feet, etc., as may be best suited to your purpose.

### **For A "Hobby"**

The most pleasing and healthful hobby in the world is a garden. No other occupation gives more restful and lasting satisfaction than to work among flowers and vegetables. It is a far greater pleasure to grow with your own effort, beautiful flowers to send to friends, and for your own home, than there is in the use of flowers you buy.

Nothing so rests the mind of a busy man or woman, after the arduous labors of the day, than to be able to spend a few evening hours in a garden. Thousands who have never realized the great satisfaction and health-giving exercise to be had in this way on their own grounds, are becoming happy and successful gardeners. Try it for your tired nerves and see what a pleasant diversion, what a wonderful hobby, you will find it to be. Start in with a fine selection of our wonderful new gladioli, then add to your collection from year to year and no part of your life will be more enjoyable than the hours you spend with your friends among flowers in the great out-of-doors.

A. E. Kunderd.



## HOW TO GROW PRIZE WINNING GLADIOLI BLOOMS

**W**E often receive inquiries how to grow giant flowers and plants of Gladioli, such as are sometimes seen at exhibitions and described in catalogs. Gladioli may be grown to extremely large size if forced by unnatural methods, if soil and culture are of the best. If possible, the place where the bulbs are to grow should be heavily enriched the preceding year by a liberal application of the richest barn manure, well forked in, in the fall. In addition, a good coat of the same materials should be spread over the spaded surface, in order that its strength may be leached into the soil during the winter and early spring. Some growers also add pulverized sheep manure by scattering along the trenches. Cover lightly before placing the bulbs, then cover the bulbs (or corms) an inch or two and give an additional application over which the remaining soil is placed. (10 to 25 per cent of powdered wood charcoal added to the shredded sheep manure is a valuable addition.) Complete fertilizers with a good per cent of potash may be used to additional advantage. Do not set bulbs too thickly. If largest plants and flowers are desired, rows should be two feet or a more apart, and bulbs a foot or over apart in the rows. After the plants are well grown, about the time the "spikes begin to shoot," and the soil is well warmed by the sun, a mulch of well prepared stable manure should be spread over the bed between the rows. At all times this mulch should be abundantly watered to get the benefit of the fertility and hold plenty of moisture. By carefully making application of these methods and following the other cultural advice given, you can learn to grow "Giant Gladioli" with

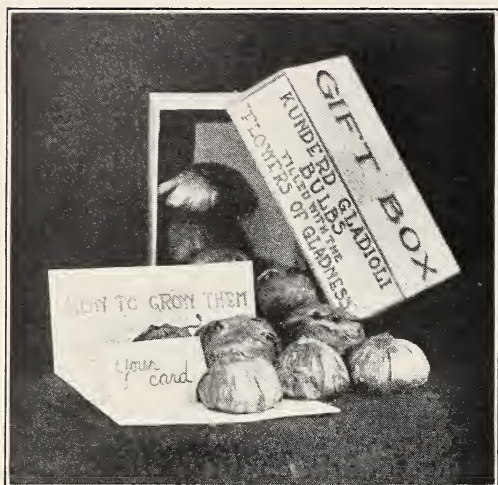
blooms "six to seven inches across and spikes five to eight feet tall." (See testimonial of Mr. C. M. Scrace, Los Angeles, Calif.)

**Caution.** Do not think that all the above methods are recommended to be used at one time in any case. Very stimulating or over-high culture does not produce as good bulbs for the following year as those produced with average care. Varieties vary in different soils and seasons. Some do their best only in alternate years. To test a variety properly, do not decide on its merits unless the flower is in good condition. This may take at least several years.

If good bulbs are desired for the following year, four or five strong leaves should be left on the plants when cutting the spikes.

**Bulbs Affected with Disease** or scab may be benefited as follows: Soak bulbs in a bichloride of mercury (corrosive sublimate) solution of one-eighth ounce to each gallon of water. Or: Use two ounces of corrosive sublimate dissolved in fifteen gallons of water, and soak for two hours (for smaller amounts in proportion). Or: Use one ounce of 40% formaldehyde to each four gallons of water and immerse bulbs for twenty minutes to one hour. These treatments are generally employed just before planting. Sometimes it is best to remove the peel before bulbs are treated. The best preventative for all diseases, such as scab, rust, etc., is perfect care and soil conditions, including cautious use of fertilizers. Much rust on foliage is caused by using over-strong or "hot fertilizers," and by over watering (waterlogging) the soil.

## KUNDERD GIFT BOXES



Make very attractive and lasting remembrances for your friends or the amateur Gardener. Such a gift gives greater pleasure than cut flowers, as the receiver has the enjoyment of planting and the satisfaction of watching the plants grow and develop into the most beautiful of garden flowers—the GLADIOLUS.

The collection contains early and late varieties and a choice range of colors, giving a long blooming season that extends the period of enjoyment of the "Flowers filled with Gladness." Collection contains 15 of our choice named varieties in mixture, no two alike but not labeled. This collection if bought under name would cost considerably more than we are asking here. Full culture directions and a card with your name goes with every package

Sent prepaid for. ....\$2.50



"Little Miss Marian Huneke in  
her garden in Frontenac,  
Minn."

Marian loves them and you will too

A. E. Kunderd, Goshen, Indiana, U. S. A.



## **THINGS YOU SHOULD KNOW BEFORE ORDERING**

**Send orders early** to be more certain of getting all varieties wanted. Late orders coming during our planting season may be delayed a few days. Please use the order blank.

**Safe arrival of bulbs is guaranteed** to any point within the United States and Canada. We care for the bulbs during the winter months and ship as soon after February 15 as the weather permits.

**Terms.** Remittances must accompany all orders. Send Bank draft, express or postal money order, or if more convenient for you we will accept your personal check. Unused U. S. stamps will be accepted in payment of orders amounting to less than \$1.00.

**All goods are sent to you prepaid** at prices quoted in this catalog.

**References.** Those who may not know me, I refer by special permission to the following Goshen banks:—The City National Bank and The Salem Bank and Trust Co. Also R. G. Dunn & Co. and Bradstreet's Commercial Reports.

**Foreign Shipments.** We cannot guarantee safe arrival to foreign countries (except Canada) due to the delay and risk in transit which is entirely beyond our control. Special effort will be made to ship in proper season, to send only first-class, well cured bulbs, also to pack well, but we cannot replace any stock arriving in unsatisfactory condition. From reports received from foreign customers, we find that over 95% of shipments arrive safely and in good condition.

An extra charge of one cent per bulb is made on foreign shipments (except Canada) to cover transportation charges.

Packages that weigh over the Parcel Post limit are sent by Express. If it is necessary to ship such orders by Parcel Post, the order must be divided into more than one package and a charge of 50 cents is made for each additional package necessary, and on such orders my guarantee of safe arrival of bulbs is withdrawn.

**Substitution.** If any varieties are out of stock when your order is received, I will

substitute a similar or more expensive variety. If this is not satisfactory, please advise when ordering.

**Substitution in Collections.** I reserve the right to substitute when out of a variety offered in any of the collections. The stocks are not of the same size and late in the season some may be entirely exhausted when your order arrives. Collections can only be furnished as described, at prices given. No alterations can be made in the collections described and offered in this catalog.

**Where offered by the dozen,** six may be ordered at half the dozen price. Less than six at single rate. Where offered by the hundred, fifty will be supplied at the hundred rate. Less than fifty at the single or dozen rate. Exception—Twenty-five may be ordered at the hundred rate in our four mixtures described on page 40.

**Special Collections** will be made up for any of our customers who may wish our aid in deciding what to plant. Nothing can make a finer present to a friend than a collection of choice Gladioli. Please state choice of colors, varieties you have grown and amounts you wish to buy.

**Don't forget** that the children will enjoy a few of our wonderful gladioli for their garden. Have you thought of teaching them the art of making the home and its surrounding beautiful? It will prove very valuable to them later in life.

**Do not Hesitate to send Small Orders,** even if but for a single bulb. We want to help the smallest grower or beginner.

**I do not sell seed** from any of my gladioli, nor small size bulbs.

**No Mixture of all Ruffled Varieties is Offered in this Catalog.**

**Quality.** As the originator of the Ruffled Gladioli, I am in a position to offer my customers a far larger and better collection of these beautiful new types than any other grower whose varieties of this form have been produced from mine. As all the varieties listed are good to very good propagators, my customers can be assured of full value. Even though you may think some of the prices a little high, the increase, if cared for, in two years makes the first cost insignificant.

**WHEN ORDERING COLLECTIONS, PLEASE ORDER BY NUMBER.**

**KEEP THIS CATALOG, YOU MAY NEED IT.**

---

**A. E. Kunderd, Goshen, Indiana, U. S. A.**

## COLOR COLLECTION OFFERS

### SIX ALL WHITES

#### Collection No. 101

White Pigeon.....Page 32	White Butterfly.....Page 39
Snow Flake.....Page 31	Lily White.....Page 23
Moon Beam.....Page 25	Miss U. S. A.....Page 24

The Value of these six varieties is \$3.45.

Special Price \$2.90

### SIX BRIGHT RED

#### Collection No. 107

Scarlano.....Page 11	Alhambra.....Page 17
Elate.....Page 20	Scarlet Princeps.....Page 31
Julia.....Page 22	Scarlet Glory.....Page 11

The Value of these six varieties is \$2.05.

Special Price \$1.60

### SIX WHITES WITH COLORED THROATS

#### Collection No. 102

Mary Pickford.....Page 24	White Pearl.....Page 32
Noxall.....Page 25	Defiance.....Page 19
White Glory.....Page 12	La Vange.....Page 10

The Value of these six varieties is \$2.45.

Special Price \$2.15

### SIX DARK AND BLACK REDS

#### Collection No. 108

Lustre.....Page 23	Challenger.....Page 18
Gov. Hanly.....Page 21	June Delight.....Page 9
Big Black.....Page 17	Cymbaline.....Page 19

The Value of these six varieties is \$1.50.

Special Price \$1.15

### SIX AMERICAN BEAUTY ROSE COLOR AND CERISE

#### Collection No. 109

Mrs. A. Mecker.....Page 25	Aniline.....Page 17
Magneta.....Page 23	Indian.....Page 22
Exquisite.....Page 20	Rosalind.....Page 11

The Value of these six varieties is \$2.75.

Special Price \$2.35

### SIX YELLOWS

#### Collection No. 103

Yellow Gem.....Page 32	Gold Drop.....Page 37
Primrose Beauty.....Page 26	Alethea.....Page 26
Yellow Glory.....Page 12	Golden Glory.....Page 9

The Value of these six varieties is \$4.75.

Special Price \$3.90

### SIX BUFF AND ORANGE

#### Collection No. 104

Giant Fawn.....Page 20	Orange Glory.....Page 10
Alice Tiplady.....Page 36	Alton.....Page 8
Golden Butterfly.....Page 37	Ming Toy.....Page 38

The Value of these six varieties is \$3.35.

Special Price \$2.70

### SIX WINE COLOR

#### Collection No. 110

Willis E. Fryer.....Page 32	Neoga.....Page 25
Wine Drop.....Page 32	Fairfield.....Page 20
Crescent Queen.....Page 9	Unusual.....Page 32

The Value of these six varieties is \$2.10.

Special Price \$1.75

### SIX DELICATE PINKS

#### Collection No. 105

Myrtle.....Page 25	Floral Treasure.....Page 20
Neutrality.....Page 25	Waneta.....Page 39
Mona Lisa.....Page 10	Argo.....Page 36

The Value of these six varieties is \$2.05.

Special Price \$1.70

### SIX MARKED WITH CONTRAST OF COLOR

#### Collection No. 111

Red, White & Gold.....Page 11	Gold Throat.....Page 21
Corunna.....Page 18	I Excel.....Page 22
Vinton.....Page 32	Parexcel.....Page 26

The Value of these six varieties is \$1.80.

Special Price \$1.40

### SIX ROSE COLOR

#### Collection No. 106

Rose Unique.....Page 31	E. J. Saylor.....Page 9
1910 Rose.....Page 30	Sentinel.....Page 31
Rose Glory.....Page 11	Bumble Bee.....Page 18

The Value of these six varieties is \$2.10.

Special Price \$1.75

### SIX SMOKY OR BLUE COLORED RED

#### Collection No. 112

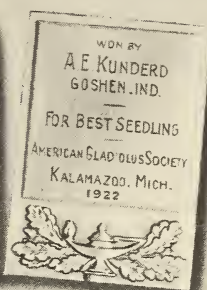
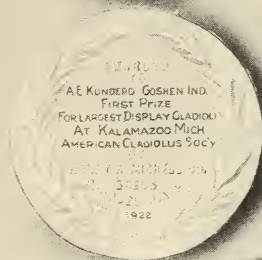
Red Copper.....Page 27	Romance.....Page 30
Atherton.....Page 17	Old Smoky.....Page 25
Adriatic.....Page 17	Ashburn.....Page 17

The Value of these six varieties is \$2.30.

Special Price \$1.90



# KUNDERD GLADIOLI AWARDS



FIRST PRIZE



FIRST PRIZE



FIRST PRIZE

These are only a few of the prizes awarded  
Kunderd Gladioli

Hundreds of cups, medals, certificates of merit, first class certificates, and other prizes, have been won by ourselves and our customers in many exhibitions in America, Canada, England and other Foreign Countries.

Kunderd Gladioli are in a class by themselves. Read what our customers say about them on pages 42 to 50.

# KUNDERD GLADIOLI

*for*  
1923

*New Classes  
New Types  
New Colors*



*Snow  
Glory  
Page 11*



*Twilight  
Page 12*



*Show  
Flower  
Page 15*



*Watermelon  
Page 15*